



THE GENERA

 \mathbf{OF}

RECENT MOLLUSCA.

PLATES.

LONDON: PRINTED BY WOODFALL AND KINDER,
ANGEL COURT, SKINNER STREET.

THE GENERA

OF

RECENT MOLLUSCA;

ARRANGED

ACCORDING TO THEIR ORGANIZATION.

 $\mathbf{B}\mathbf{Y}$

HENRY ADAMS, F.L.S.

ARTHUR ADAMS, M.R.C.S., F.L.S.

IN THREE VOLUMES.—PLATES.

LONDON:

31841

JOHN VAN VOORST, PATERNOSTER ROW.

MDCCCLVIII.



CORRECTIONS TO REFERENCES TO PLATES.

- Plate. Fig.
- 9, 7, for "Euthria lignaria" read "Euthria cornea."
- 11, 2, for "Distortio" read "Distorsio."
- 13, 3, c, for "Purpura Persica" read "Purpura patula."
- 16, 2, for "Busycum" read "Busycon."
- 19, 3, for "Strigatella Waldemarii" read "Strigatella Woldemarii."
- 20, 3, a, for "Persicula guttata" read "Persicula fasciata."
- 24, 19, for "Menestho" read "Monoptygma."
- 44, 1, for "Ninella straminea" read "Ninella staminea."
- 48, 9, for "Photina" read "Photinula."
- 67, 1, for "Fidona" read "Fiona."
- 71, l, for "Oleacina tridens" read "Oleacina lubrica."
- 94, 2, for "Glycimeris rugosa" read "Glycimeris Natalensis."
- 108, 1, for "Dione" read "Callista."
- 113, 1, a, 1, b, for "Chama macerophilla" read "Chama macerophylla."
- 128, 5, for "D'Orb. Voy. Amer. Mérid." read "Quoy et Gaim. Voy. Astrol. Moll."



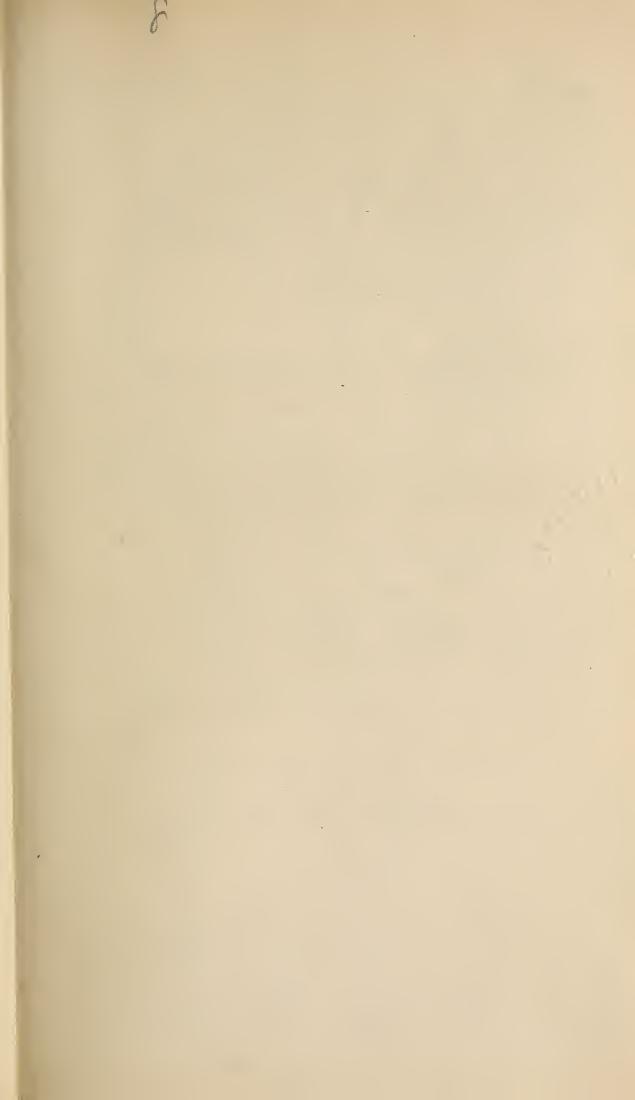
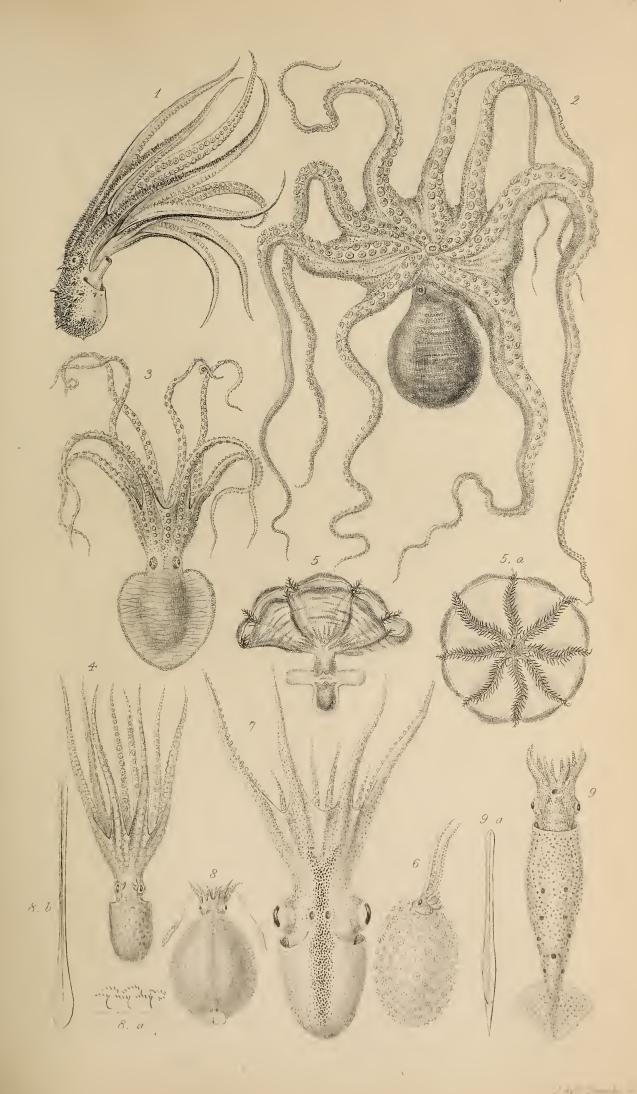


PLATE I.

Fig.	Page
1. Octopus tuberculatus. D'Orb. Moll. Viv. et Fos. 1 fig. 2	pl. 1, . 19
2. Cistopus Indicus. D'Orb. et Férus. Céph. Poulpes, pl. 25.	Acét. 20
3. Pinnoctopus cordiformis. D'Orb. Moll. Viv. et Fos.	pl. 2. 20
4. Eledone moschata. D'Orb. Moll. Viv. et Fos. pl. 3, f	
5. Cirroteuthis Mülleri. D'Orb. Moll. Viv. et Fos. 1 fig. 1.	V
5, a. Cirroteuthis Mülleri (front view). D'Orb. Moll. et Fos. pl. 4, fig. 2.	Viv. 21
6. Philonexis Eglais. D'Orb. Voy. Amér. Mérid. In pl. 1, fig. 9.	Moll. 22
7. Tremoctopus Quoyanus. D'Orb. Voy. Amér. Me Moll. pl. 2, fig. 6	érid. . 22
8. Cranchia scabra. D'Orb. Moll. Viv. et Fos. pl. 8, f.	g. 1. 27
8, a. Cranchia scabra (surface of body enlarged). Di Moll. Viv. et Fos. pl. 8, fig. 5.	
8, b. Cranchia scabra. Shell	. 27
9. Loligopsis cyclura. D'Orb. Moll. Viv. et Fos. pl. fig. 1.	. 23,
9, a. Loligopsis cyclura. Shell. D'Orb. Moll. Viv. et pl. 23, fig. 3.	Fos. 28



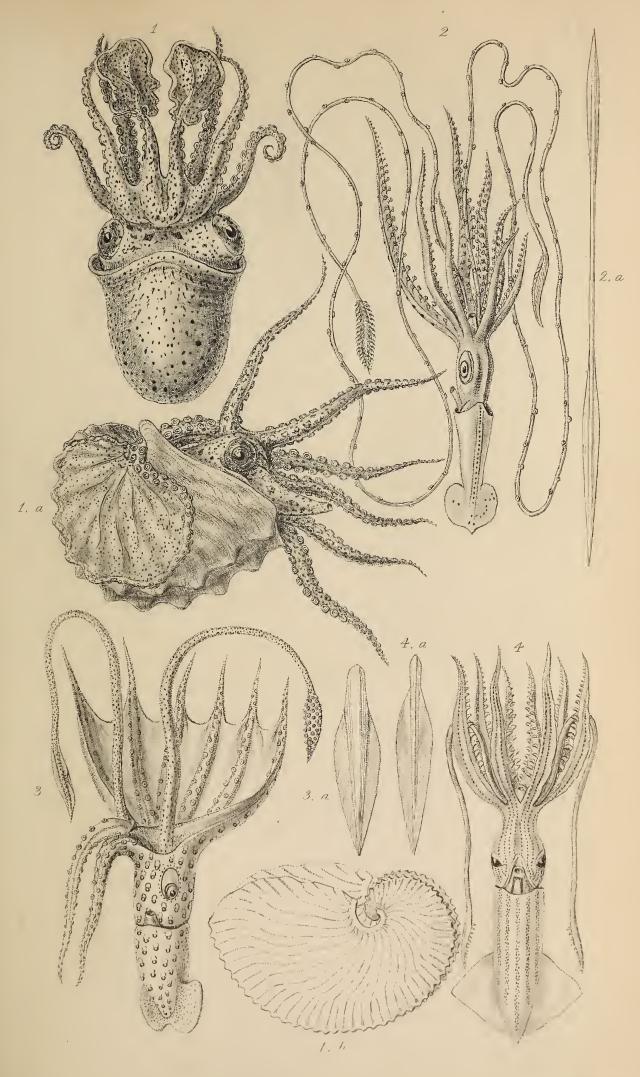
London tublisher by John Var Verry 2.28





PLATE II.

Fig.	Page
1. Argonauta Owenii. Zool. Voy. San	n. Moll. pl. 1, fig. 2, a. 24
1, a. Argonauta Owenii (without ti	he shell). Original.
A.A.	24
1, b. Argonauta Argo. Shell	24
2. Chiroteuthis Veranyi. D'Orb. Me	oll. Viv. et Fos. pl. 24,
fig. 1	29
2, a. Chiroteuthis Veranyi. Shell.	D'Orb. Moll. Viv. et
Fos. pl. 24, fig. 13.	29
3. Histioteuthis Bonelliana. D'Or	
pl. 25, fig. 1	29
3, a. Histioteuthis Bonelliana. She	
et Fos. pl. 25, fig. 10	29
4. Enoploteuthis Smithii. D'Orb. M	
fig. 1.	
4, a. Enoploteuthis Smithii. Shell	
et Fos. pl. 27, fig. 9.	31



Larder Fuhlerick In Toka City Comments

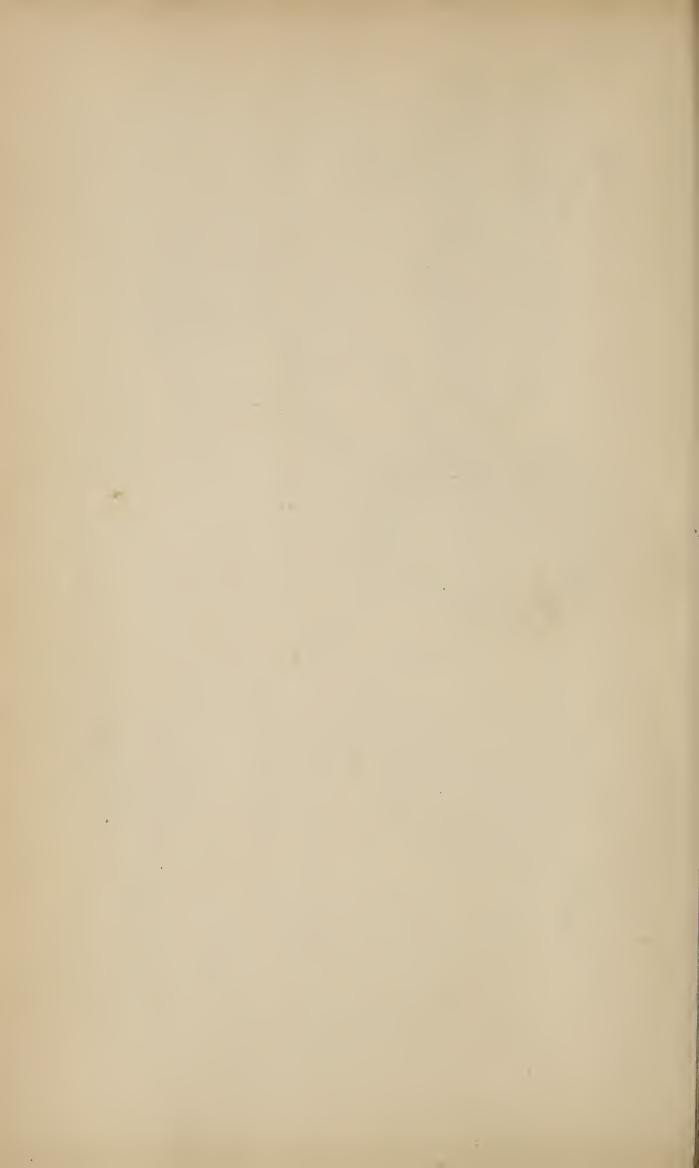
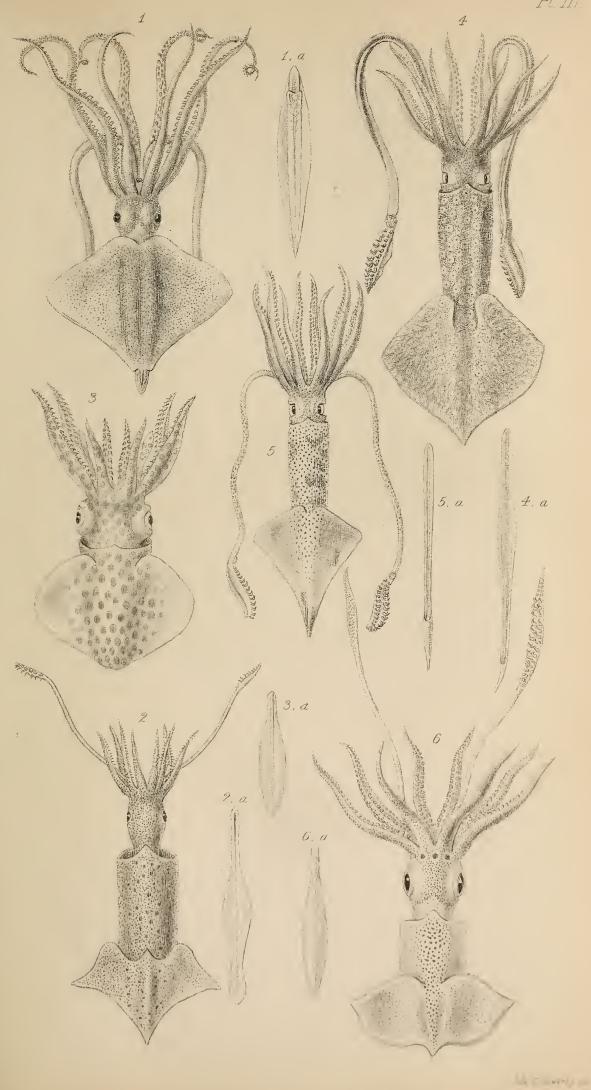


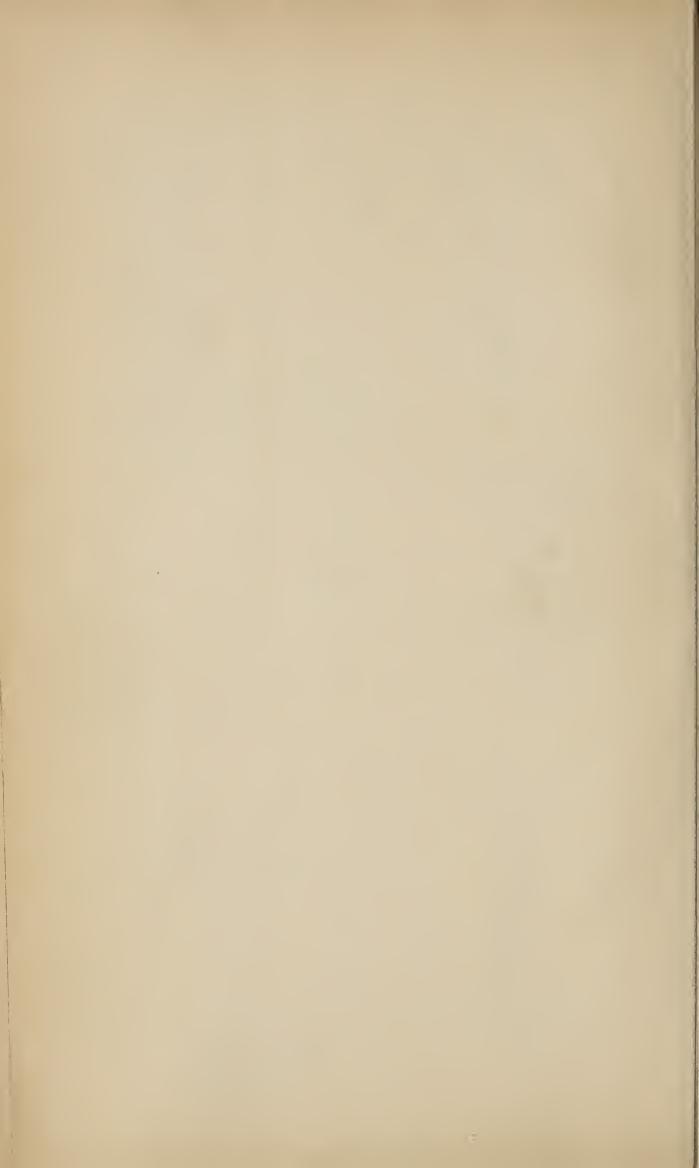


PLATE III.

Fig.	Page
1. Ancistrocheirus Lesueurii. D'Orb. et Férus. Céph.	
Acét. Onych. pl. 11, fig. 1	31
1, a. Ancistrocheirus Lesueurii. Shell. D'Orb. et Férus.	
	ีก 1
Céph. Acét. Onych. pl. 11, fig. 2	31
2. Abralia armata. D'Orb. et Férus. Céph. Acét. Onych.	
pl. 9, fig. 2.	32
2, a. Abralia armata. Shell. D'Orb. et Férus. Céph. Acét.	
	32
Onych. pl. 9, fig. 7	34
3. Octopodoteuthis Sicula. Verany, Moll. Médit., pl. 28,	
fig. 1	32
3, a. Octopodoteuthis Sicula. Shell. Verany, Moll. Médit.	
pl. 28, fig. 2	32
	02
4. Onychoteuthis Banksii. D'Orb. Moll. Viv. et Fos. pl. 26,	0.0
fig. 1.	33
4, a. Onychoteuthis Banksii. Shell. D'Orb. Moll. Viv. et	
Fos. pl. 26, fig. 6.	33
~	
5. Ancistroteuthis Lichtensteinii. D'Orb. et Férus. Céph.	0.0
Acét. Onych. pl. 8, fig. 1	33
5. a. Ancistroteuthis Lichtensteinii. Shell. D'Orb. et Fé-	
rus. Céph. Acét. Onych. pl. 14, fig. 2.	33
6. Onychia platyptera. D'Orb. Voy. Amér. Mérid. Moll.	34
pl. 3, fig. 8	54
6, a. Onychia platyptera. Shell. D'Orb. Voy. Amér. Merid.	
Moll. pl. 3, fig. 10.	34



Lendon Fuhli had by John Var V rt 1805



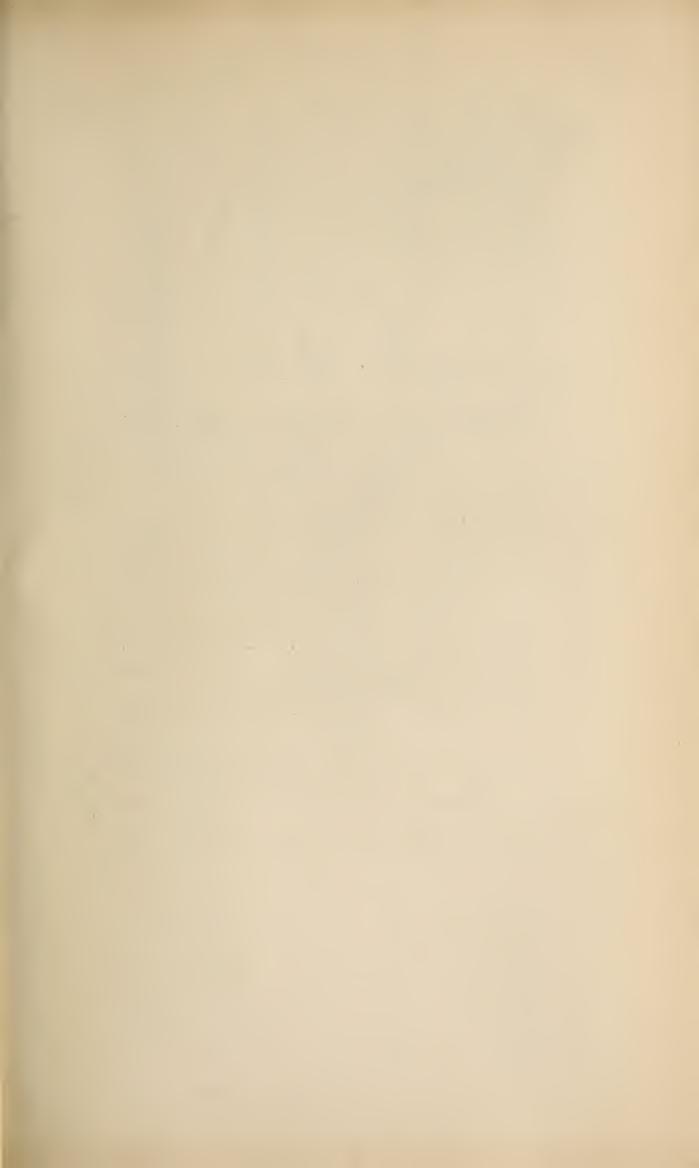


PLATE IV.

Fig.		Page.
1. Ommastrephes Bartramii. D'Orb. Paléont. Univ. p. fig. 1.	ol. 22,	34
1, a. Ommastrephes Bartramii. Shell. D'Orb. Po	uléont.	
Univ. pl. 23, fig. 7. \cdot . \cdot . \cdot . \cdot .	•	34
2. Gonatus amœna. Original. J. de C. S		36
3. Loligo magna. Original. J. de C. S	,	36
3, a. Loligo magna. Shell	•	36
4. Teuthis parva. D'Orb. et Férus. Céph. Acét. Cal.	lmars,	
pl. 17, fig. 1.		38
4, a. Teuthis parva. Shell. D'Orb. et Férus. Céph.	. A cét.	
Calmars, pl. 17 , fig. 4	•	38
5. Sepioteuthis Blainvilliana. D'Orb. Moll. Viv. et pl. 17, fig. 1.	Fos.	38
	. T/20	00
5, a. Sepioteuthis Blainvilliana. Shell. D'Orb. Moll et Fos. pl. 17, fig. 3.	. <i>v vv</i> .	38
6. Rossia macrosoma. D'Orb. Moll. Viv. et Fos. p	ol. 11,	
fig. 1.		39
6, a. Rossia macrosoma. Shell. Forbes and Hanley,	Brit.	
Moll. pl. NNN . fig. 4, a	•	39
7. Sepiola Atlantica. D'Orb. Moll. Viv. et Fos. p	<i>l.</i> 10,	
fig. 1.	•	40
7, a. Sepiola Atlantica. Shell. D'Orb. Moll. Viv. et	t Fos.	4.0
pl. 12, fig. 12.	•	40

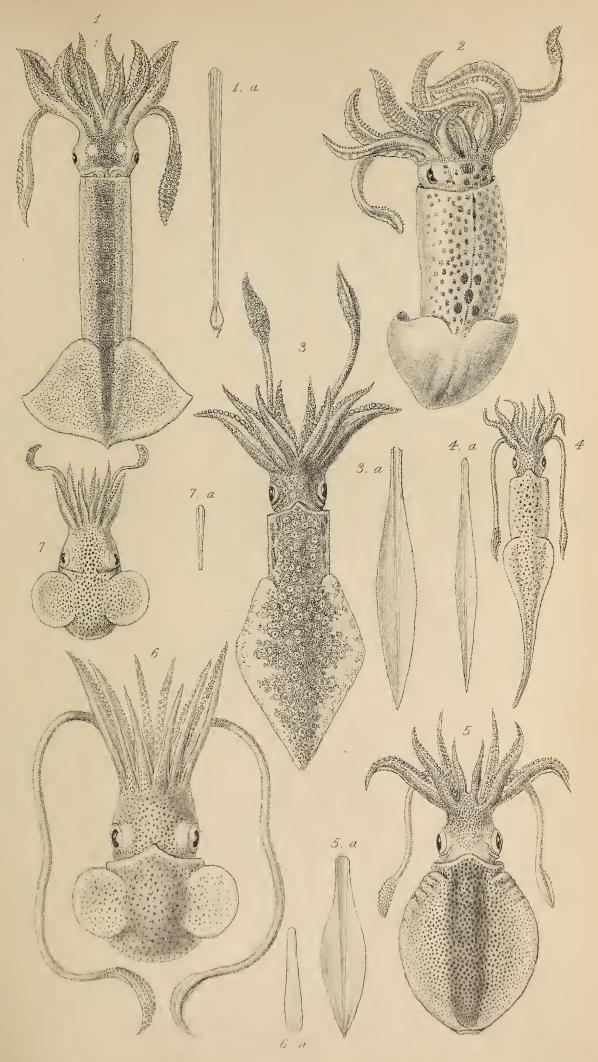
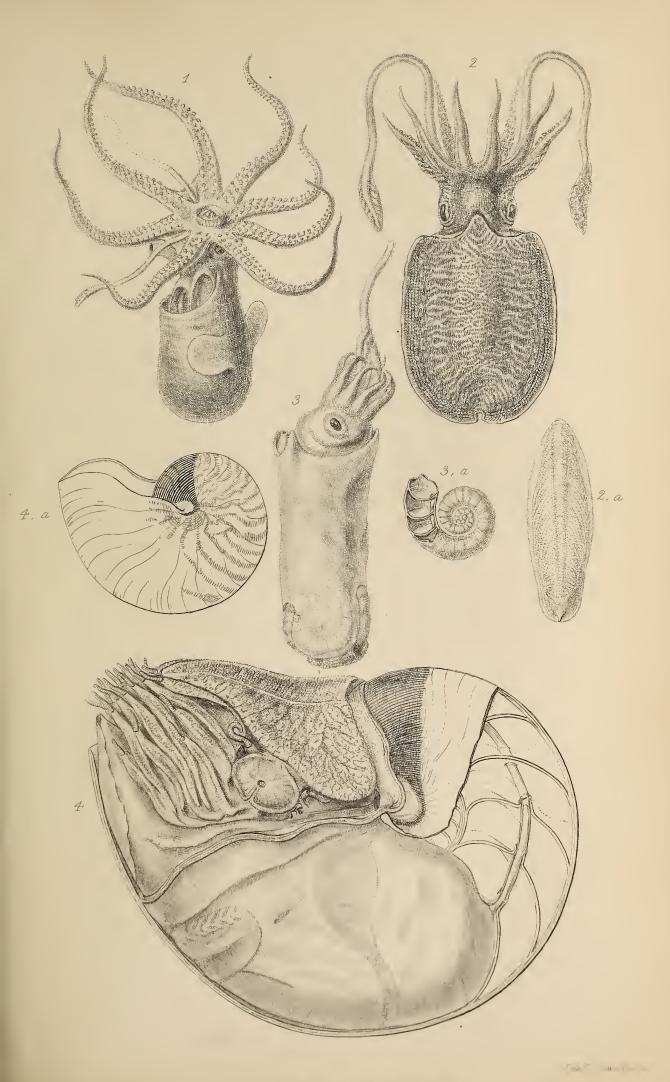






PLATE V.

Fig.			Page
1. Fidenas Penares. Original. J. de C. S.		•	41
2. Sepia officinalis. Original. A. A	•		42
2, a. Sepia officinalis. Shell			42
3. Spirula lævis. Zool. Voy. Sam. Moll. pl. 4, fig.	2		44
3, a. Spirula prototypus. Shell	•		44
4. Nautilus Pompilius. Original. S. P. Woodwe	ard o	and	
$J.\ de\ C.\ S.$			46
4, a. Nautilus Pompilius. Shell			46



Tomain, but he had be distributed to the





PLATE VI.

Fig.				Page
1.	Cavolina tridentata. Original. A. A	•	•	51
1,	a. Cavolina tridentata. Shell			51
2.	Diacria mucronata. D'Orb. Voy. Amér. Méria	l. Moi	<i>ll</i> .	
	pl. 7, fig. 6	•	•	52
2,	a, Diacria trispinosa. Shell		•	52
3.	Clio pyramidata. D'Orb. Voy. Amér. Mérid. Mol	l. pl.	7,	
	f g. 25.	•		52
3,	a, Clio pyramidata. Shell		•	52
4.	Balantium recurvum. Original. A. A	•	•	53
4,	a. Balantium recurvum. Shell		•	53
5.	Stiliola subulata. D'Orb. Voy. Amér. Mérid	. Mo	ll.	
	pl. 8, fig. 15	•	•	53
5,	a. Stiliola recta. Shell		•	53
6.	Triptera columnella, D'Orb. Voy. Amér. Mérid		l.,	
	pl. 8, fig. 35	•	•	55
6,	a. Triptera columnella. Shell	•	•	55
7.	Cymbulia proboscidea. Original. A. A.	•	•	56
	Euribia Gaudichaudii. Eyd. et Soul. Voy. Bonite			
	pl. 14, fig. 1.	•		56

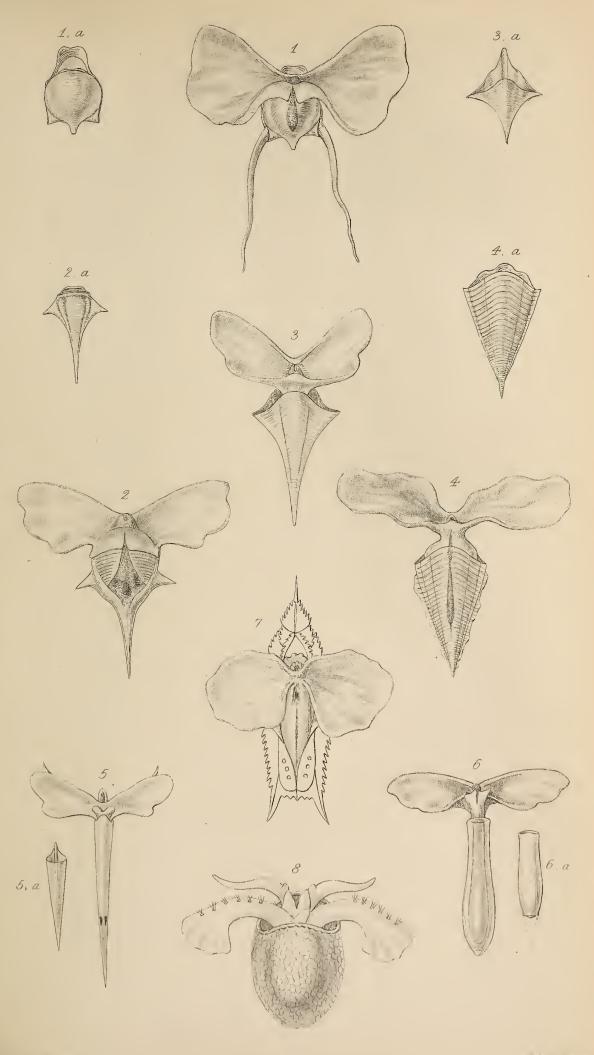
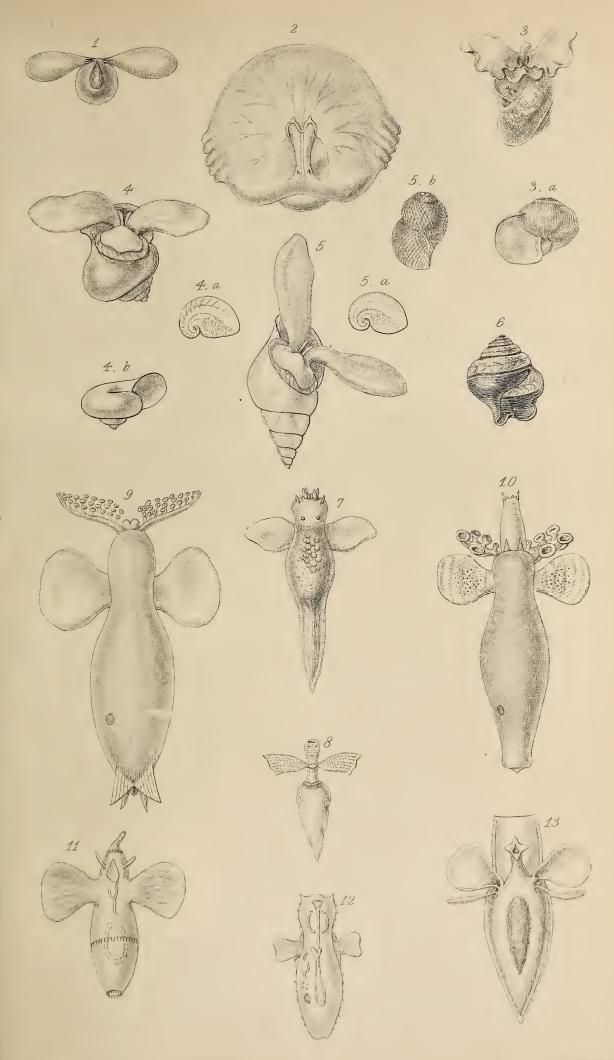






PLATE VII.

Fig.		Page
1	Psyche globulosa. Rang et Soul. Mon. Pterop. pl. 7, fig. 5	57
2.	Tiedemannia Neapolitana. Wiegmann's Arch. 1844, pl. 9, fig. A	57
3.	Limacina arctica (without the shell). Original. J. de C. S	5 9
3,	a. Limacina arctica. Shell	59
4.	Spirialis ventricosa. Eyd. et Soul. Voy. Bonite, Moll. pl. 13, fig. 11.	59
4,	a. Spirialis ventricosa. Operculum. Eyd. et Soul. Voy. Bonite, Moll. pl. 13, fig. 15.	59
4,	b. Spirialis rotunda. Shell. D'Orb. Voy. Amér. Mérid. Moll. pl. 12, fig. 22.	5 9
5.	Heterofusus bulimoides. Eyd. et Soul. Voy. Bonite, Moll. pl. 13, fig. 35.	60
5,	a. Heterofusus bulimoides. Operculum. Eyd. et Soul. Voy. Bonite, Moll. pl. 13, fig. 41.	60
5,	b. Heterofusus clathratus. Shell. Eyd. et Soul. Voy. Bonite, Moll. pl. 13, fig. 17.	60
6.	Cheletropis Huxleyi. Shell	60
	Clione borealis. Eyd. et Soul. Voy. Bonite, Moll. pl. 15, bis, fig. 1.	62
8.	Cliodita fusiformis. Quoy. et Gaim. Voy. Uranie, Moll. pl. 66, fig. 2.	62
9.	Pneumodermon violaceum. D'Orb. Voy. Amér. Mérid. pl. 9, fig. 10.	63
10.	Spongiobranchia australis. D'Orb. Voy. Amér. Mérid. Moll. pl. 9, fig. 1.	63
11.		64
12.		64
13.		65



A Adams dit

Till Engel



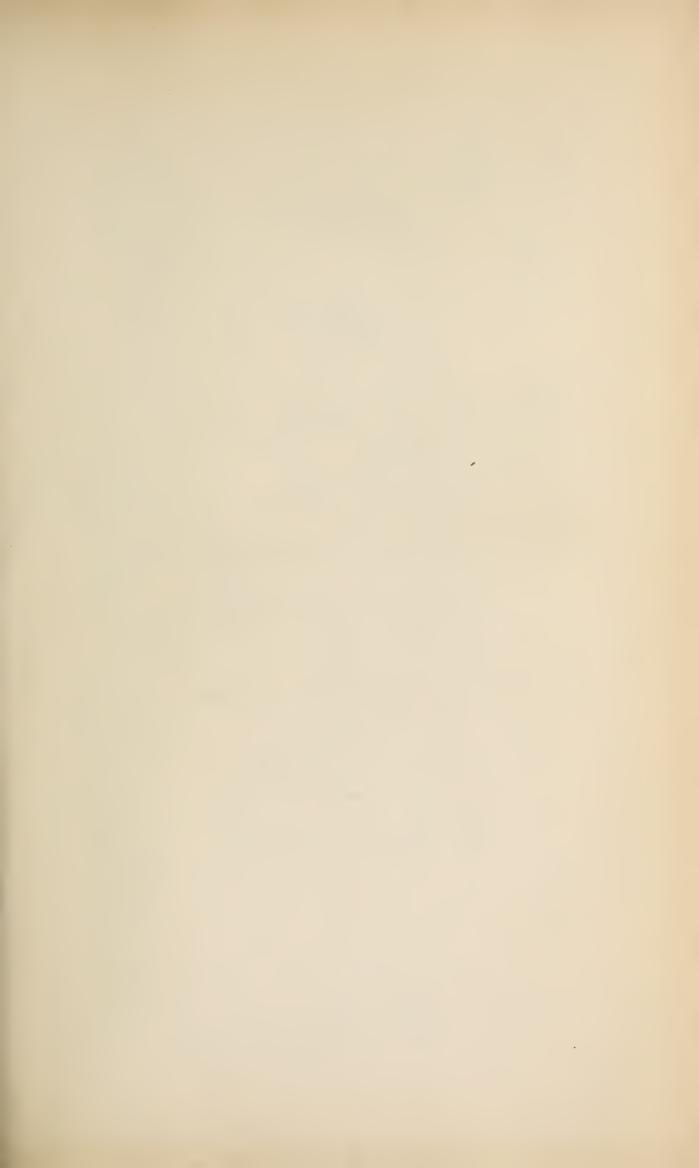


PLATE VIII.

Fig.			Page
1. Murex foliatus. Original. A. A		٠	71
1, a, 1, b. Murex regius. Operculum		•	71
1, c. Murex tribulus. Shell	Ł		71
2. Typhis Sowerbyi. Original. A.A		٠	76
2, a, 2, b. Typhis Sowerbyi. Operculum.			76
2, c. Typhis Sowerbyi. Shell			76
3. Trophon Patagonicus. D'Orb. Voy. Amér. Méric	<i>l</i> . <i>M</i>	Toll.	
pl.~62, fig.~2.			77
3, a, 3, b. Trophon laciniatus. Operculum			77
3, c. Trophon Geversianus. Shell			77
4. Fusus colus. Quoy et Gaim. Voy. Astrol. M	oll.	pl.	
34, fig. 1		•	78
4, a, 4, b. Fusus Dupetit-Thouarsii. Operculum.			78
4, c. Fusus incisus. Shell		•	78
5. Neptunea antiqua. Original. A. A			79
5, a, 5, b. Neptunea antiqua. Operculum	•		79
5, c. Neptunea antiqua. Shell			79
6. Chorus monoceros. Shell			123
6, a, 6, b. Chorus monoceros. Operculum.		•	123

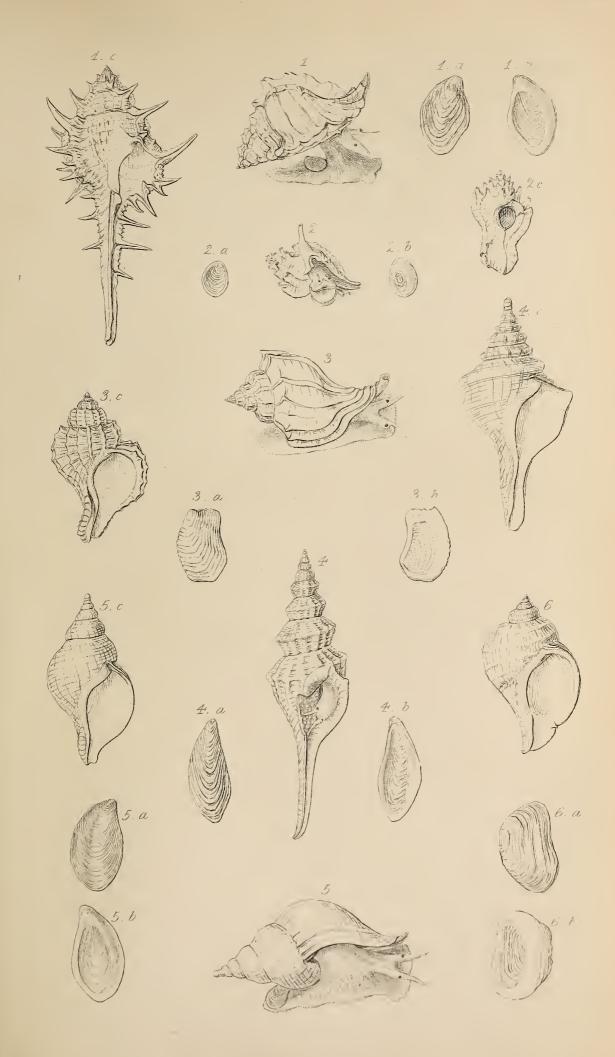
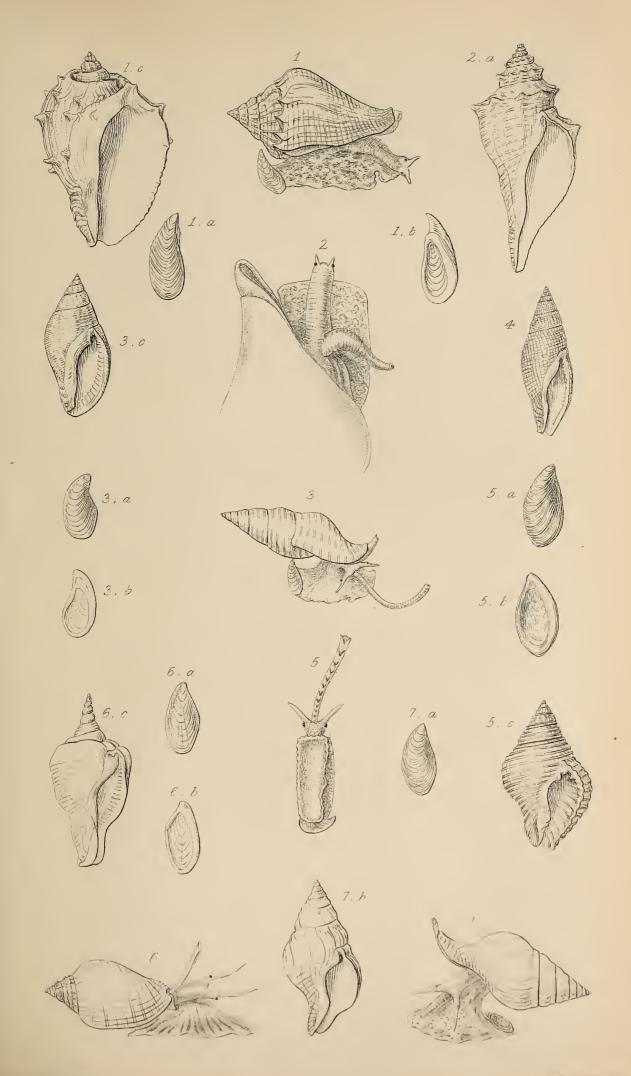






PLATE IX.

		Page
1. Cassidulus asper. Original. A. A	•	81
1, a, 1, b. Cassidulus asper. Operculum		81
1, c. Cassidulus melongena. Shell		81
2. Hemifusus tuba. Eyd. et Soul. Voy. Bonite, Mo	ll.	
pl. 43		82
2, a. Hemifusus tuba. Shell		82
3. Pisania fasciolata. Original. A. A		83
3, a, 3, b. Pisania striata. Operculum		83
3, c. Pisania striata. Shell		83
4. Metula clathrata. Shell		84
5. Cantharus undosus. Quoy et Gaim. Voy. Astrol. Mo	ll.	
pl. 30, fig. 3	•	84
5, a, 5, b. Cantharus insignis. Operculum	•	84
5, c. Cantharus undosus. Shell		84
6. Clavella distorta. Duclos, Mon. Columb. pl. 10, fig. 1	5.	86
$6, \alpha, 6, b$. Clavella serotina. Operculum	•	86
6, c. Clavella serotina. Shell	•	86
7. Euthria lignaria. Chiaje's Poli, 3, pl. 48, fig. 16.		
7, a. Euthria lignaria. Operculum		
7, b. Euthria lignaria. Shell.		



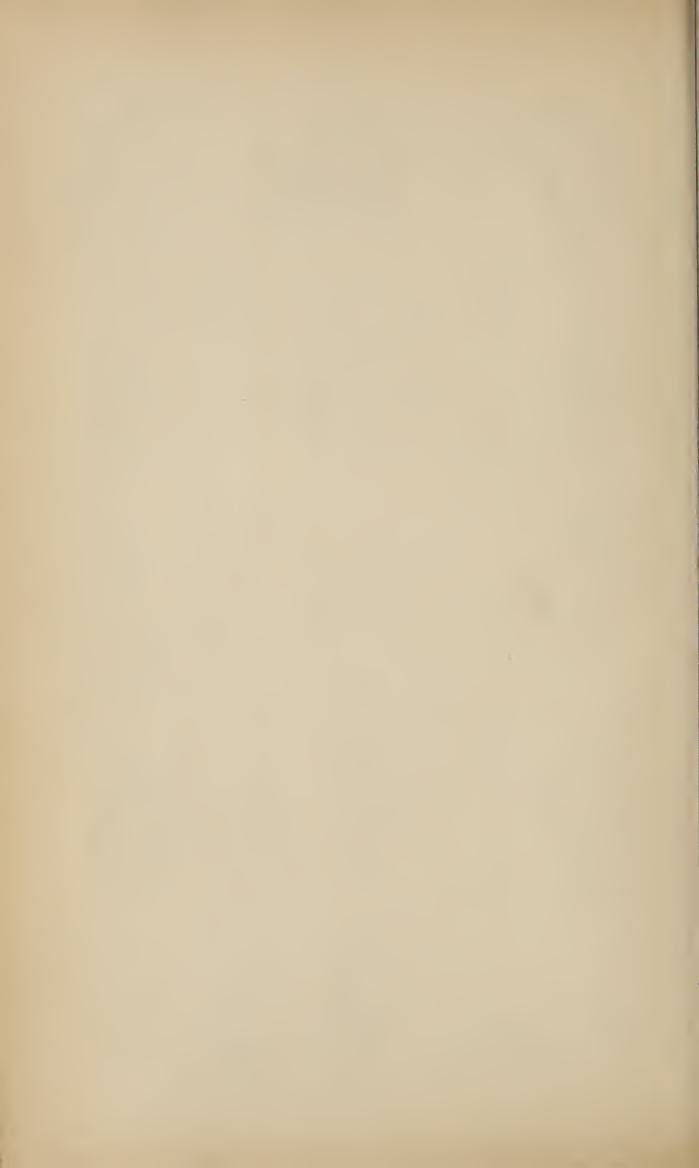
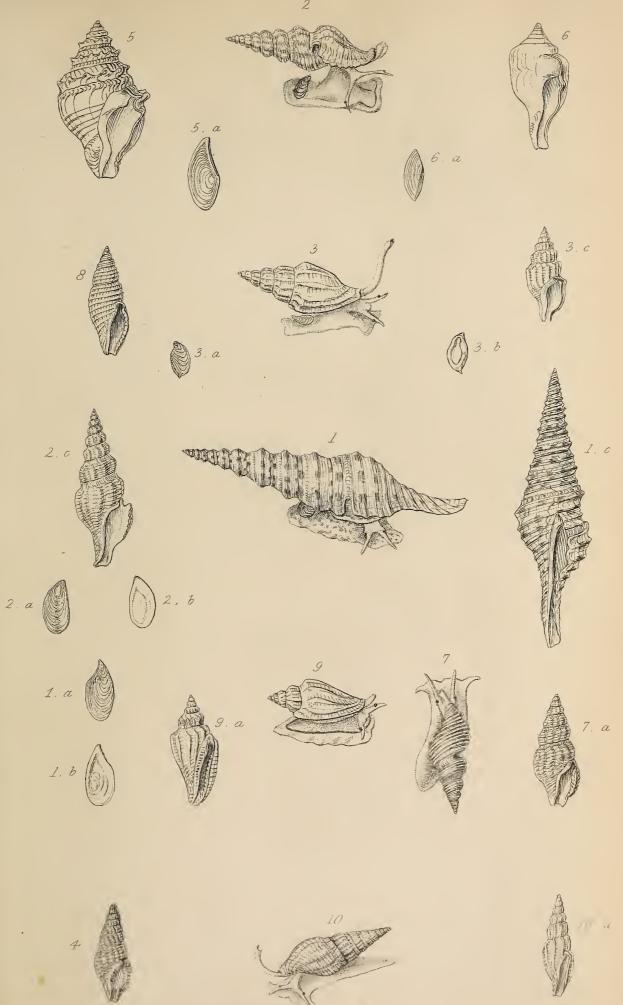




PLATE X.

Fig.	Page
	87
1, a, 1, b. Turris Babylonius. Operculum	87
1, c. Turris Babylonius. Shell	87
2. Drillia Cagayanensis. Original. A. A	89
2, a, 2, b. Drillia alabaster. Operculum	89
2, c. Drillia Cagayanensis. Shell	89
3. Bela turricula. Forbes and Hanley, Brit. Moll. pl.	
T. T. fig. 2, b	92
3, a, 3, b. Bela nobilis. Operculum	92
3, c. Bela turricula. Shell	92
4. Lachesis minima. Shell	93
5. Clavatula imperialis. Shell	93
5, a. Clavatula bimarginata. Operculum	93
6, Perrona lineata. Shell	94
	94
7. Defrancia teres. Forbes and Hanley, Brit. Moll. pl.	
R. R. fig. 3, a.	95
7, a. Defrancia linearis. Shell	95
8. Daphnella ornata. Shell	97
9. Cythara marginelloides. Original. A. A	98
	98
10. Mangelia nebula. Original. A. A	99
10, a. Mangelia striolata. Shell	



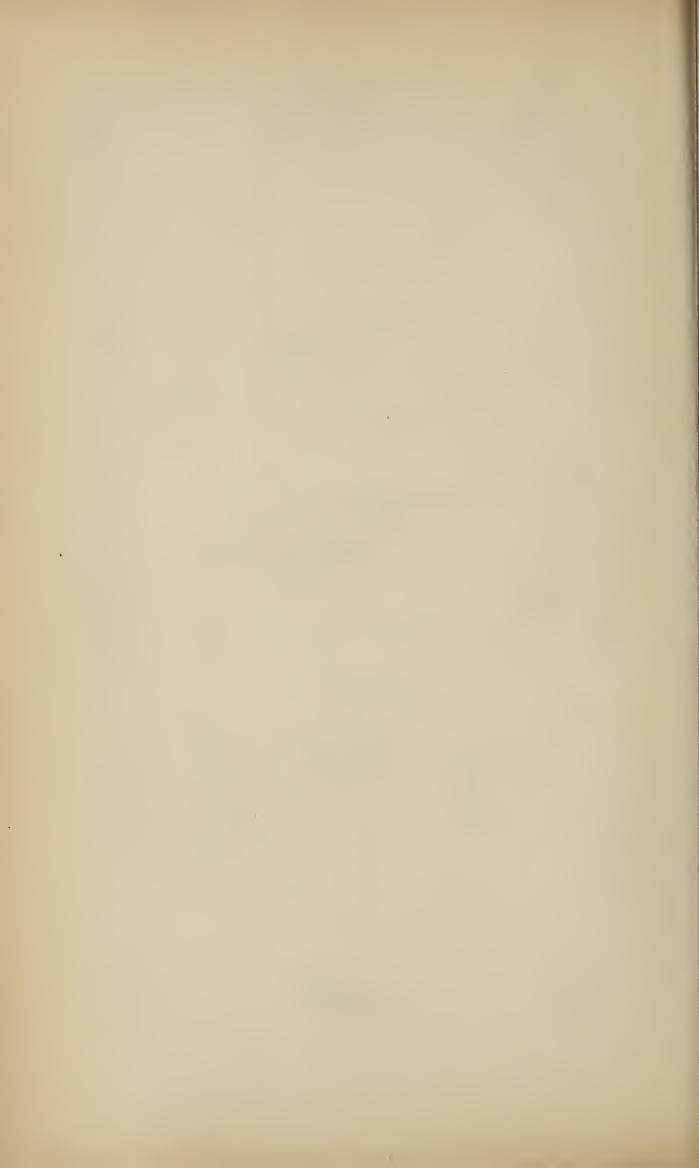
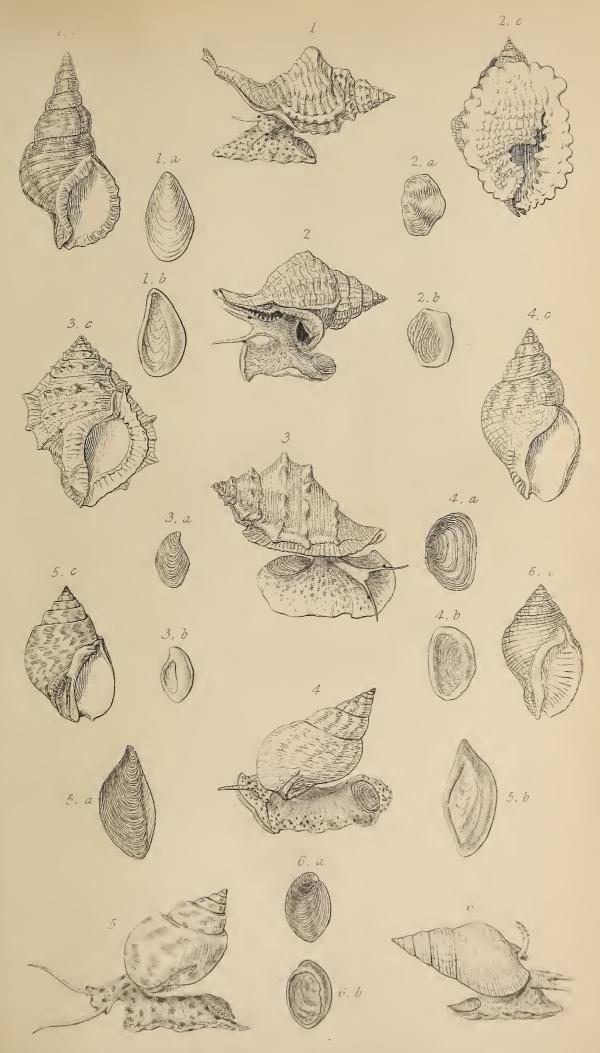




PLATE XI.

Fig.			Page
1. Tritonium nodulum. Quoy et Gaim.	Voy.	Astrol.	
Moll. pl. 40, fig. 19.			101
1, α, 1, b. Tritonium pileare. Operculum.			101
1, c. Tritonium Tritonis. Shell			101
2. Distortio cancellina. Original. A. A.	•		104
2, a, 2, b. Distortio anus. Operculum	•		104
2, c. Distortio anus. Shell			104
3. Bursa rana. Original. A.A	•		105
3, α, 3, b. Bursa pusilla. Operculum			105
3, c. Bursa rana. Shell	•		105
4. Buccinum undatum. Original. A. A.	• ,	• e	108
4, a, 4, b. Buccinum undatum. Operculum	l	, ,	108
4, c. Buccinum undatum. Shell			108
5. Eburna spirata. Original. A. A.			109
5, α, 5, b. Eburna canaliculata. Operculur	n		109
5, c. Eburna canaliculata. Shell			109
6. Cominella virgata. Quoy et Gaim. Voy			
pl. 30, fig. 15			
6, α, 6, b. Cominella maculata. Operculum			
6, c. Cominella limbosa. Shell			



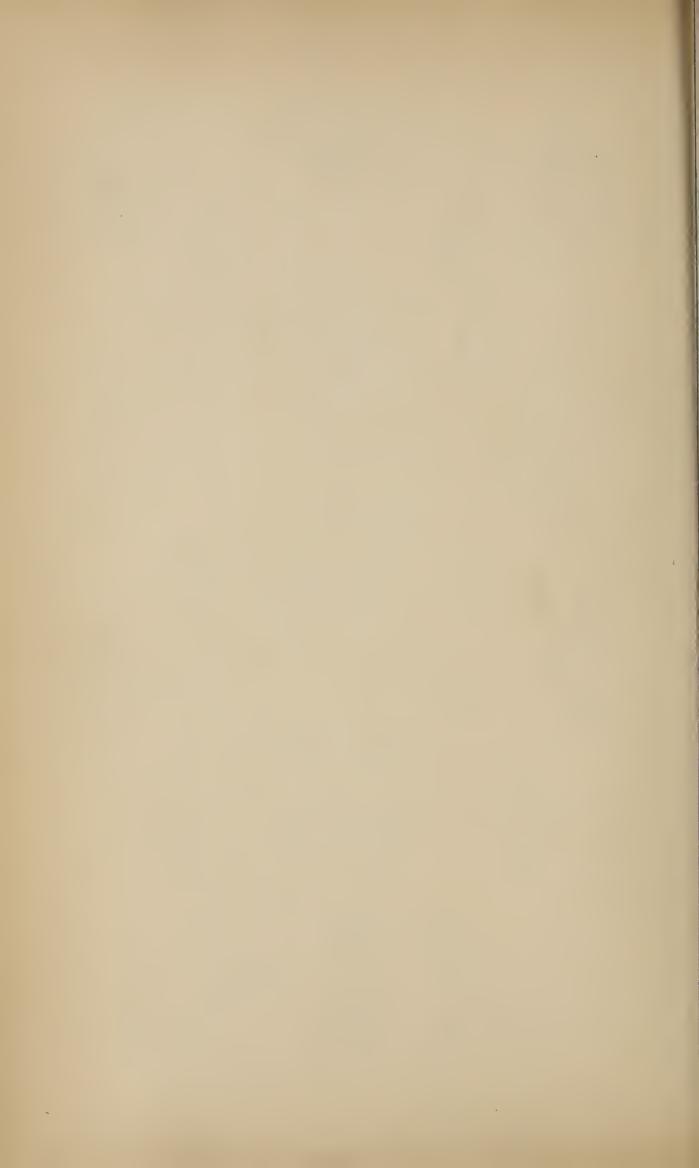
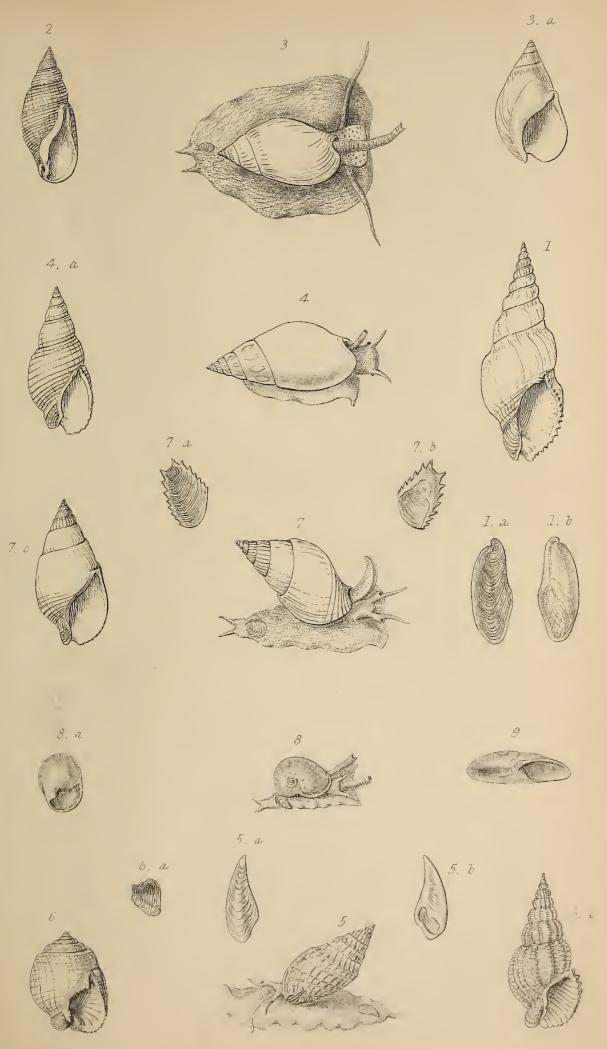




PLATE XII.

Fig.		Page
1. Northia serrata. Shell	6	111
1, α, 1, b. Northia serrata. Operculum		111
2. Truncaria filosa. Shell		
3. Bullia lævigata. Original. A. A		112
3, a. Bullia lævigata. Shell		112
4. Pseudostrombus politus. Adans. Hist. Sen. pl. 4, fig. 1	1.	113
4, a. Pseudostrombus Tranquebaricus. Shell		113
5. Phos textum. Original. A. A		114
5, a, 5, b. Phos lævigatus. Operculum		114
5, c. Phos senticosus. Shell		114
6. Desmoulea pinguis. Shell	•	115
6, a. Desmoulea pinguis. Operculum		115
7. Nassa lævis. Original. A. A		116
7, a, 7, b. Nassa dispar. Operculum		116
7, c. Nassa lævis. Shell		116
8. Neritula neritea. Chiaje's Moll. Sic. pl. 48, fig. 9.		120-
8, a. Neritula neritea. Shell		120
9. Teinostoma politum. Shell		121



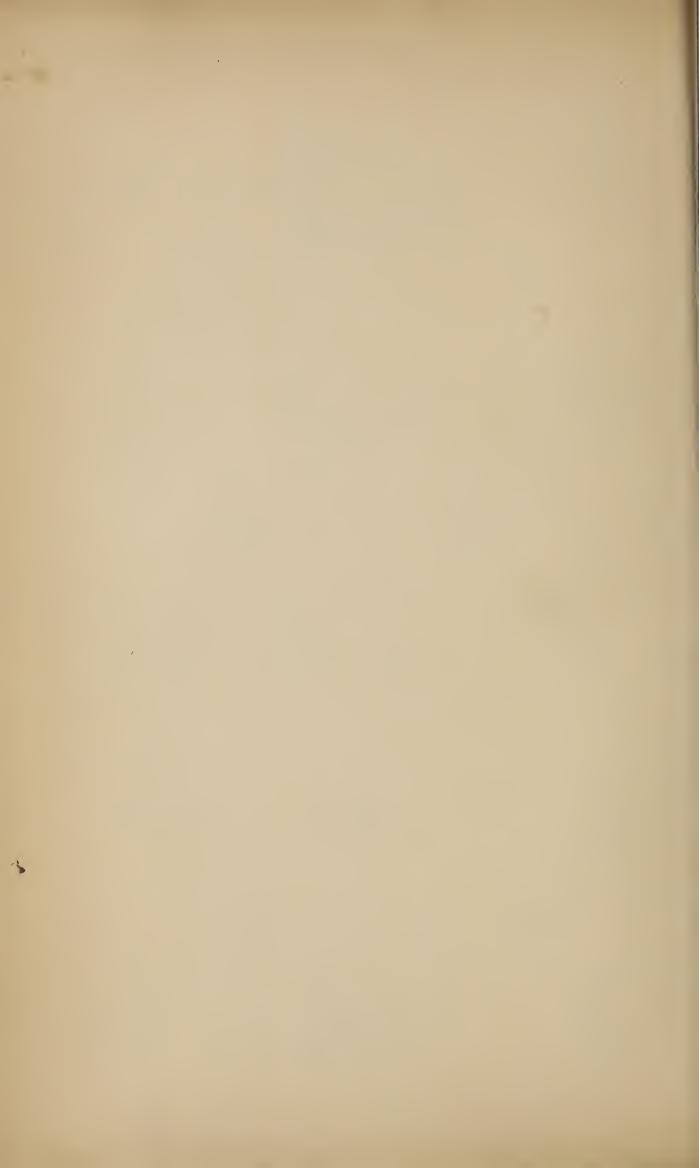
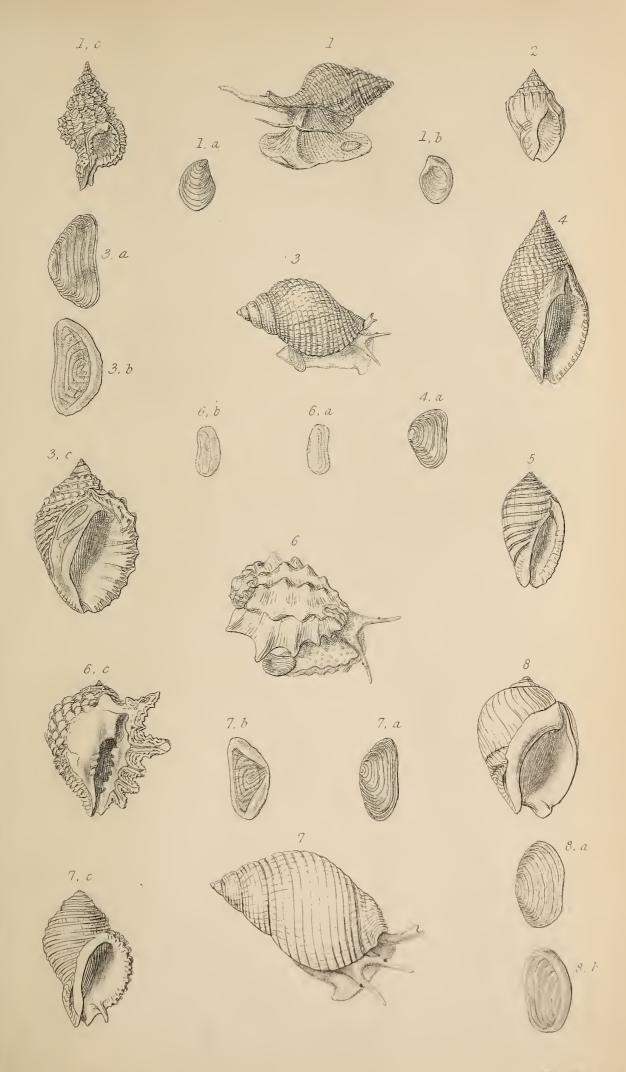




PLATE XIII.

Fig.		Page
1. Nassaria alba. Original. A. A		123
1, a, 1, b. Nassaria acuminata. Operculum.		123
1, c. Nassaria acuminata. Shell.		123
2. Cyllene lyrata. Shell		124
3. Purpura lapillus. Original. A. A		126
3, a, 3, b. Purpura patula. Operculum		126
3, c. Purpura Persica. Shell		126
4. Iopas sertum. Shell		128
4, a. Iopas sertum. Operculum		128
5. Vexilla vexillum. Shell		129
6. Pentadactylus globosus. Kiener, Mon. Purp. pl. 1., fig	. 1.	129
6, a, 6, b. Pentadactylus elegans. Operculum	•	129
6, c. Pentadactylus grossularius. Shell		129
7. Acanthina striata. Eyd. et Soul. Voy. Bonite, Moll.	pl.	
39, fig. 35		131
7, a, 7, b. Acanthina unicornis. Operculum.		131
7, c. Acanthina calcar. Shell		131
8. Pseudoliva lævis. Shell		131
8, a, 8, b. Pseudoliva lævis. Operculum.		131



H&A.Adams, delt

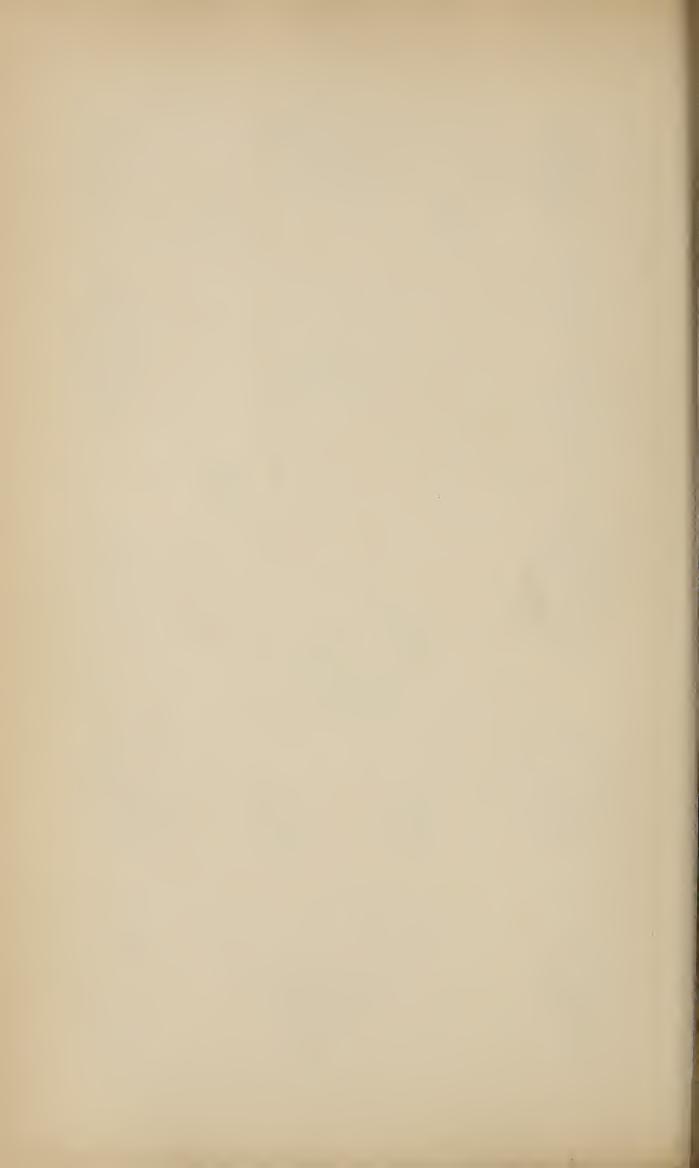
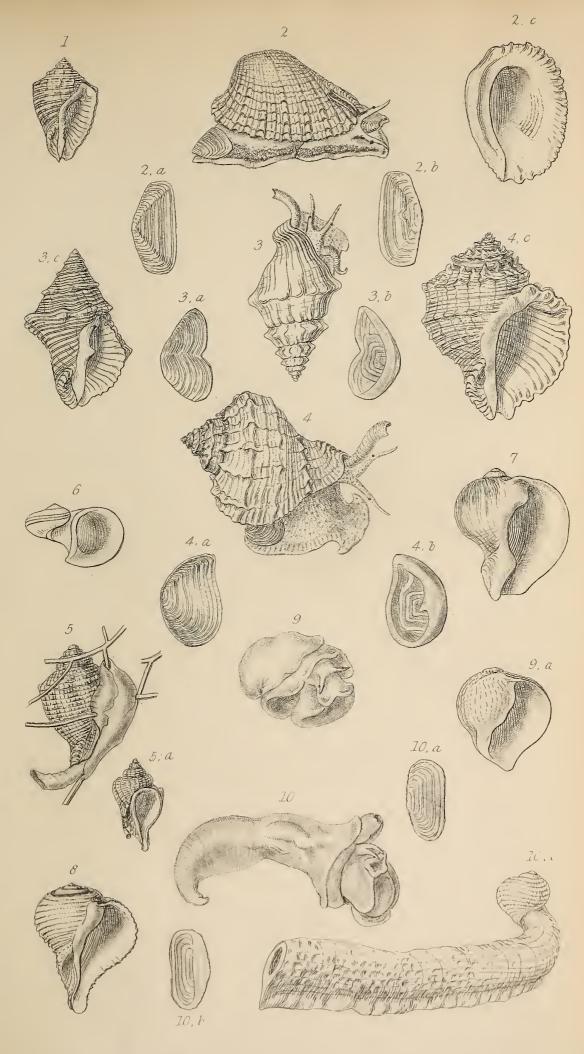




PLATE XIV.

Fig.	Page
1. Pinaxia coronata. Shell	. 132
2. Conchopatella Peruviana. Kiener, Mon. Purp. pl. 23	,
fig. 65	. 133
2, a, 2, b. Conchopatella Peruviana. Operculum.	. 133
2, c. Conchopatella Peruviana. Shell	. 133
3. Cuma kiosquiformis. Eyd. et Soul. Voy. Bonite, Moll	
pl. 39, fig. 23.	. 133
3, a, 3, b. Cuma tectum. Operculum	133
3, c. Cuma tectum. Shell	. 133
4. Rapana bezoar. Original. A. A	. 134
4, a, 4, b. Rapana bulbosa. Operculum.	. 134
4, c. Rapana bezoar. Shell	. 134
5, 5, a. Rhizochilus antipathicus. Shell.	. 135
6. Separatista Chemnitzii. Shell.	. 136
7. Melapium lineatum. Shell	. 136
8. Rapa tenuis. Shell	137
9. Leptoconchus Peronii. Original. A. A.	137
9, a. Leptoconchus Peronii. Shell	137
0. Campulotus antiquus. Original. A. A.	138
0, a, 10, b. Campulotus antiquus. Operculum.	138
0, c. Campulotus antiquus. Shell.	138

 $\gamma_{i,\ell-1}, \gamma_i = \gamma_{i-1}, \gamma_{i-1}$



H& A. Adams, del t

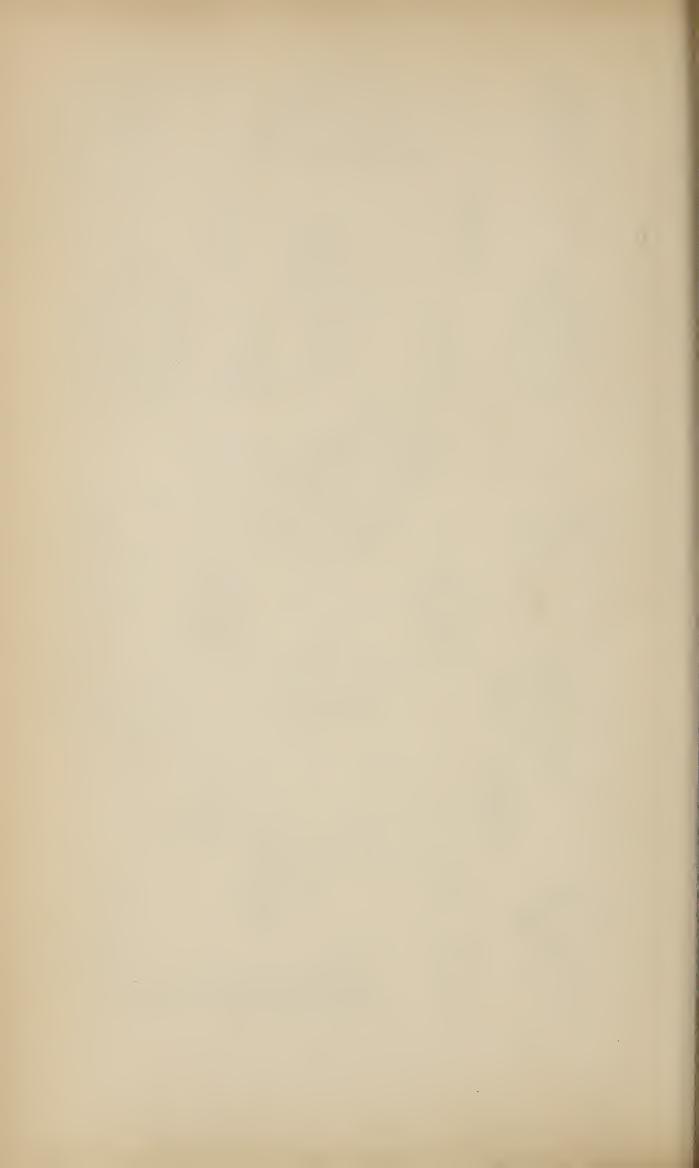




PLATE XV.

Fig.	Page
1. Harpa minor. Quoy et Gaim. Voy. Astrol. Moll. pl. 42	,
fig. 5.	. 140
1, a. Harpa ventricosa. Shell	. 140
2. Olivancillaria vesica. D'Orb. Voy. Amér. Mérid. Moll	
pl. 59, fig. 20.	. 141
2, a. Olivancillaria vesica. Shell.	. 141
3. Agaronia megalostoma. Duclos, Mon. Oliv. pl. 4, bis	
	. 142
3, a. Agaronia megalostoma. Shell.	. 142
4. Dactylus Mauritianus. Original. A. A.	
	. 143
5. Olivella Tehuelchana. D'Orb. Voy. Amér. Mérid. Moll.	•
	145
	. 145
	. 145
	147
	148
	148
	148
TO A A A A A A A A A A A A A A A A A A A	1 10

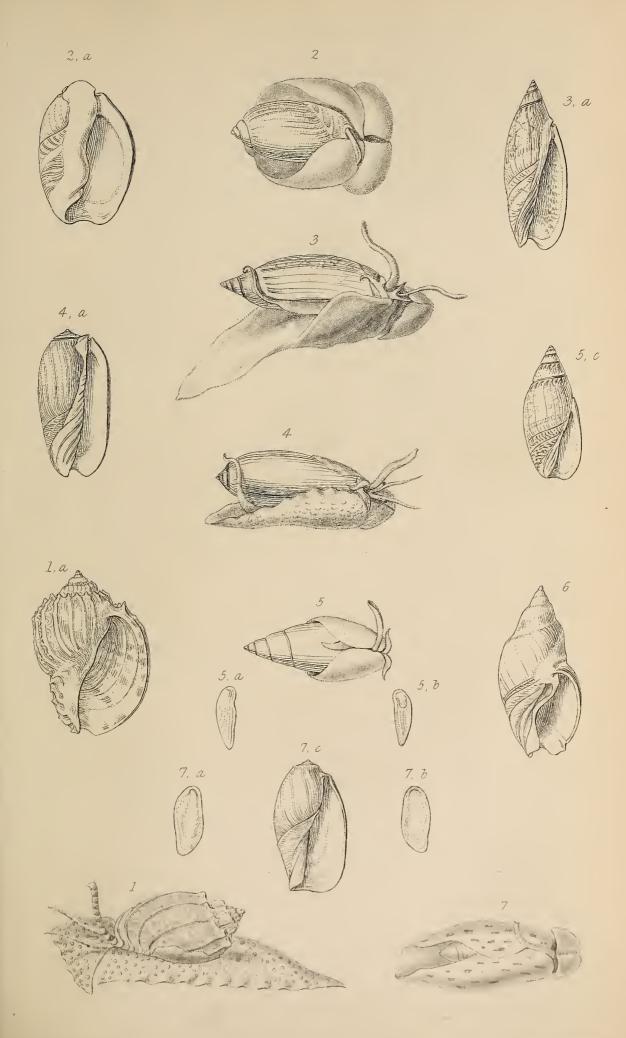
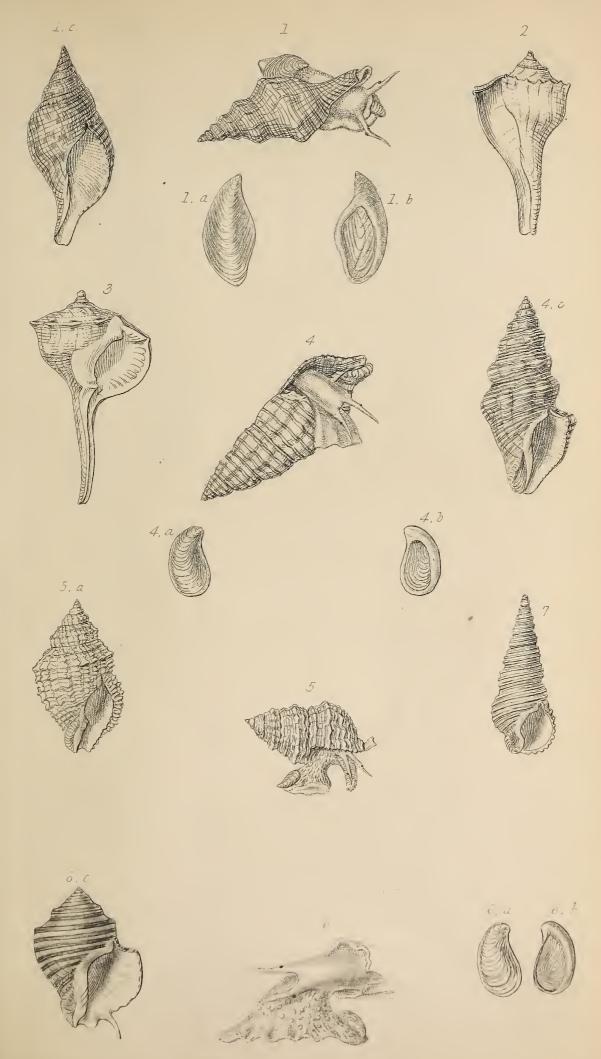






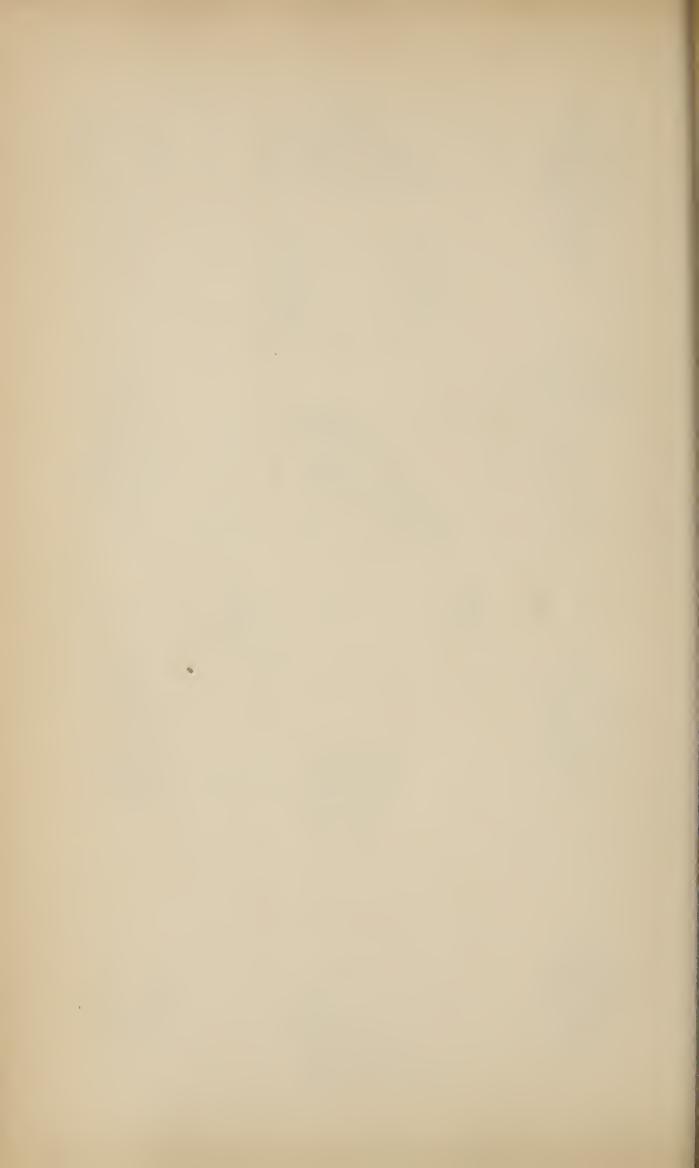
PLATE XVI.

Fig.	Page
1. Fasciolaria lignaria. Chiage's Poli, 3, pl. 49, fig. 3.	. 150
1, a, 1, b. Fasciolaria tulipa. Operculum.	. 150
1, c. Fasciolaria tulipa. Shell	. 150
2. Busycum perversum. Shell	. 151
3. Tudicla spirillus. Shell	. 151
4. Latirus turritus. Quoy et Gaim. Voy. Astrol. Moll. p	l.
35, fig. 14.	. 152
4, a, 4, b. Latirus turritus. Operculum.	. 152
4, c. Latirus gibbulus. Shell	. 152
5. Peristernia nassatula. Original. A. A	. 153
5, a. Peristernia nassatula. Shell	. 153
6. Leucozonia smaragdulus. Quoy et Gaim. Voy. Astro	l.
Moll. pl. 35, fig. 21.	. 154
6, a, 6, b. Leucozonia cingulata. Operculum.	. 154
6, c. Leucozonia cingulata. Shell.	. 154
7. Fastigiella carinata. Shell	. 155



H.& A. Adams, deit

aca Senerice



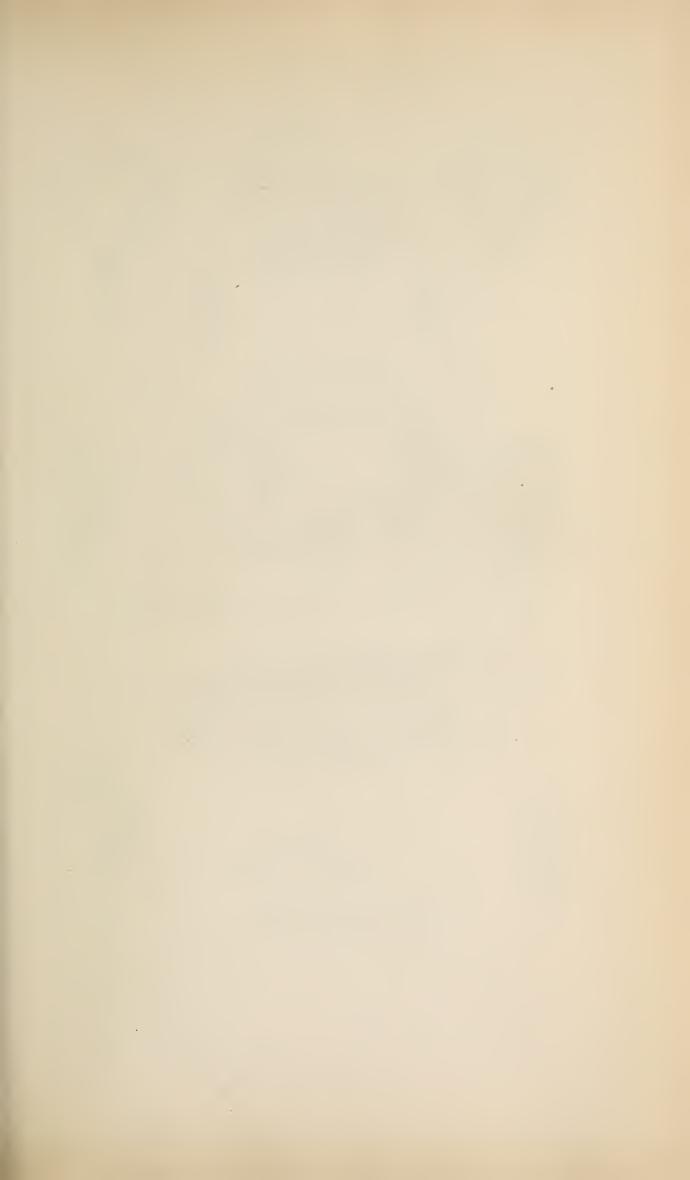
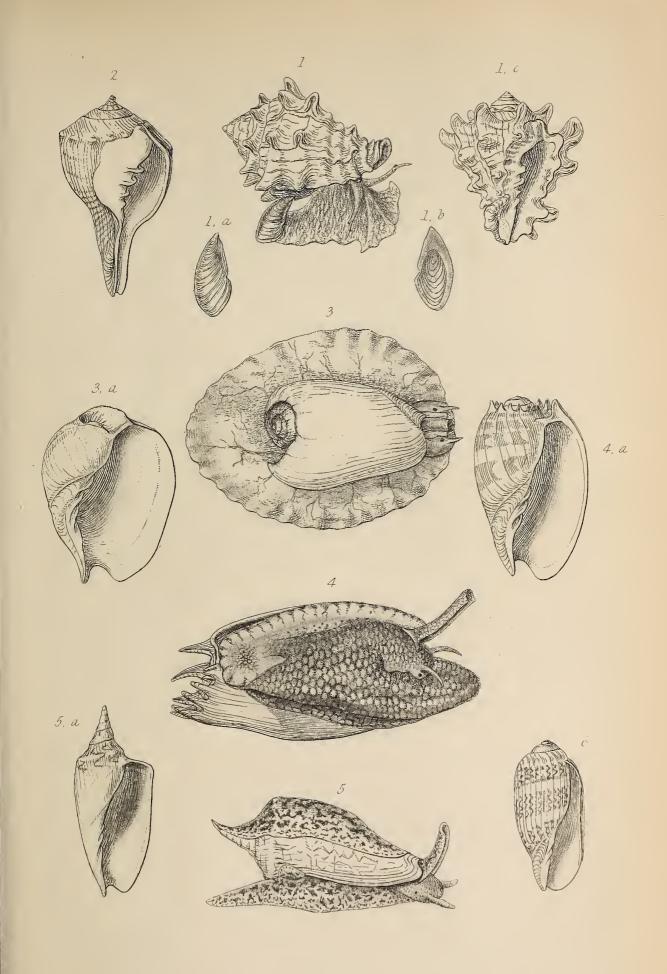


PLATE XVII.

Fig.	Page
1. Vasum cornigerum. Original. A. A	156
1, a, 1, b. Vasum cornigerum. Operculum	156
1, c. Vasum cornigerum. Shell	156
2. Mazza pyrum. Shell	156
3. Cymbium Persicum. Adanson, Hist. Sen. pl. 3, fig. 1.	158
3, a. Cymbium Persicum. Shell	158
4. Melo senticosa. Quoy et Gaim. Voy. Astrol. Moll. pl.	
19, fig. 1	159
4, a. Melo Æthiopica. Shell	159
5. Zidona angulata. D'Orb. Voy. Amér. Mérid. pl. 60,	
fig. 2.	161
5, a. Zidona angulata. Shell	161
6. Callipara bullata. Shell	162



H& A Adam. de't

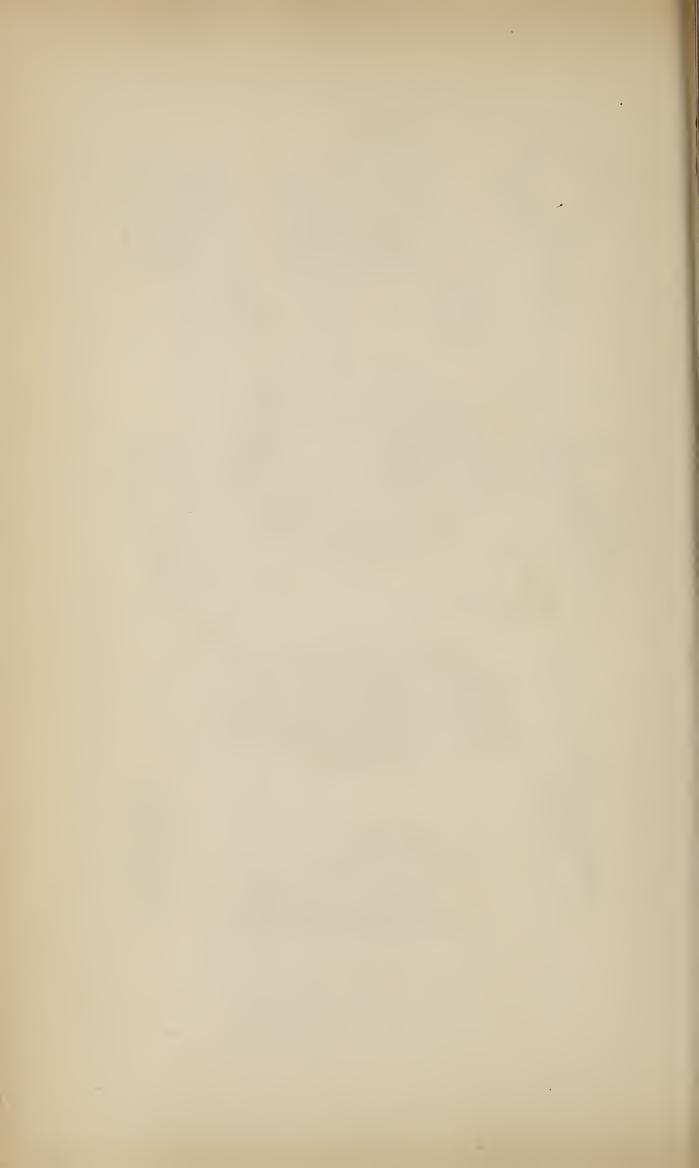
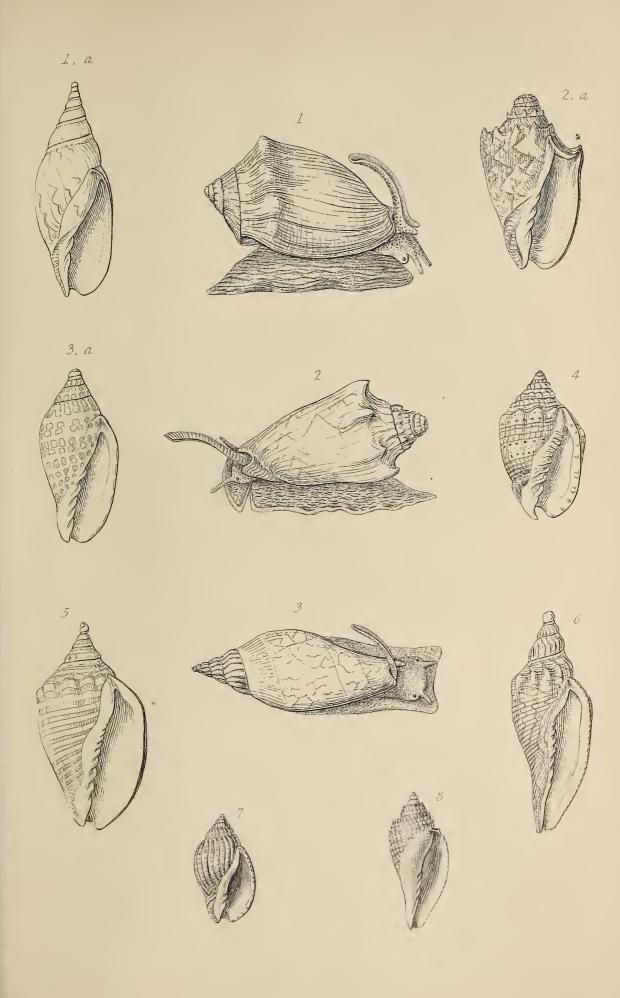


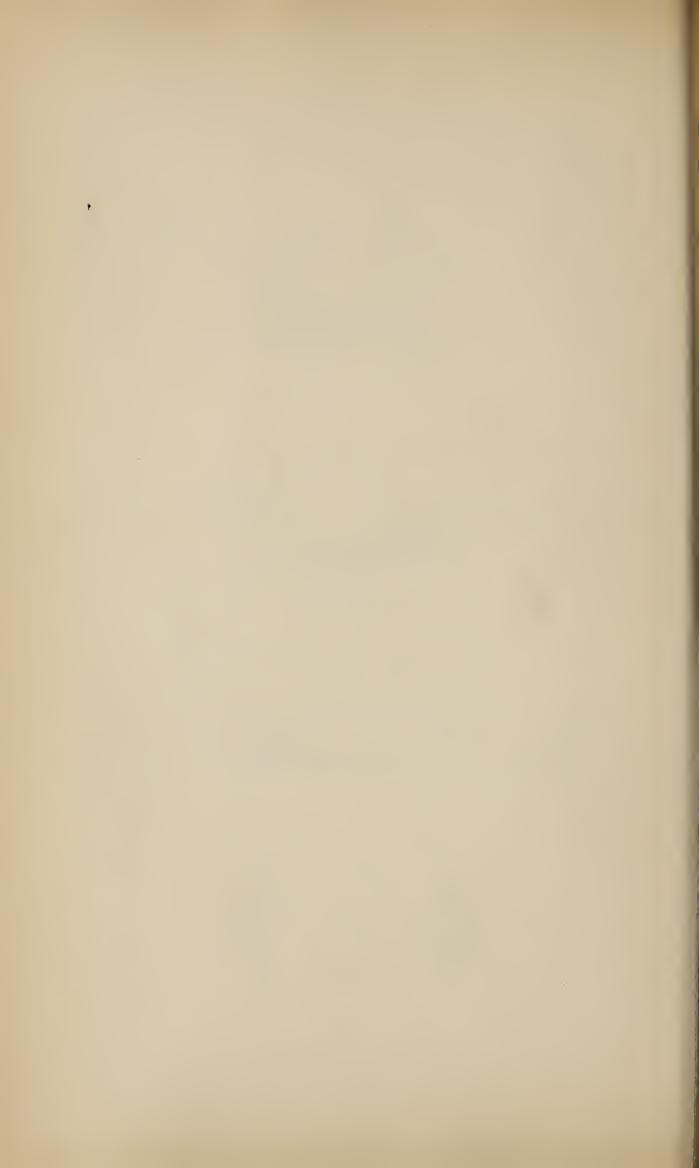


PLATE XVIII.

Fig	•						Page
1.	Cymbiola Brasiliana.	D' Orb .	Voy. A	Amér. Mér	id. pl.	60,	
	fig. 5.	•	•	•	•		162
1,	a. Cymbiola Magellan	ica. Sł	iell.	•			162
2.	Aulica vespertilio.	Quoy et	Gaim.	Voy. Ast	rol. M	foll.	
	pl. 44, fig. 3.			•			160
2,	a. Aulica vespertilio.	Shell.					160
3.	Scaphella fusus. Que	oy et G	aim. Vo	y. Astrol.	Moll.	pl.	
	44, fig. 7.	•	•	•			163
3,	a. Scaphella Junonia.	Shell.		•	•		163
4.	Voluta musica. Shell	l .	•	•		•	164
5.	Harpula vexillum. S	hell.			•		165
6.	Fulguraria fulgura.	Shell.	•	•			166
7.	Lyria nucleus. Shell		•	4			166
8.	Volutilithes abyssicola	a. Shel	11.				167



H.& A. Adam . delt



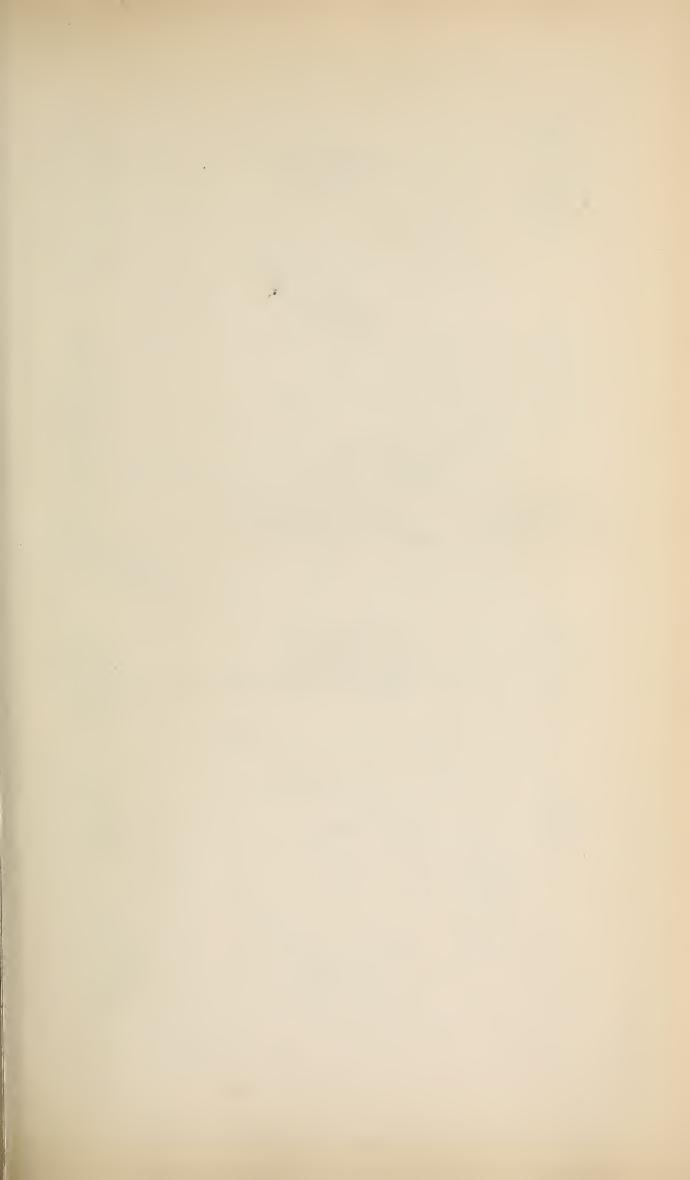
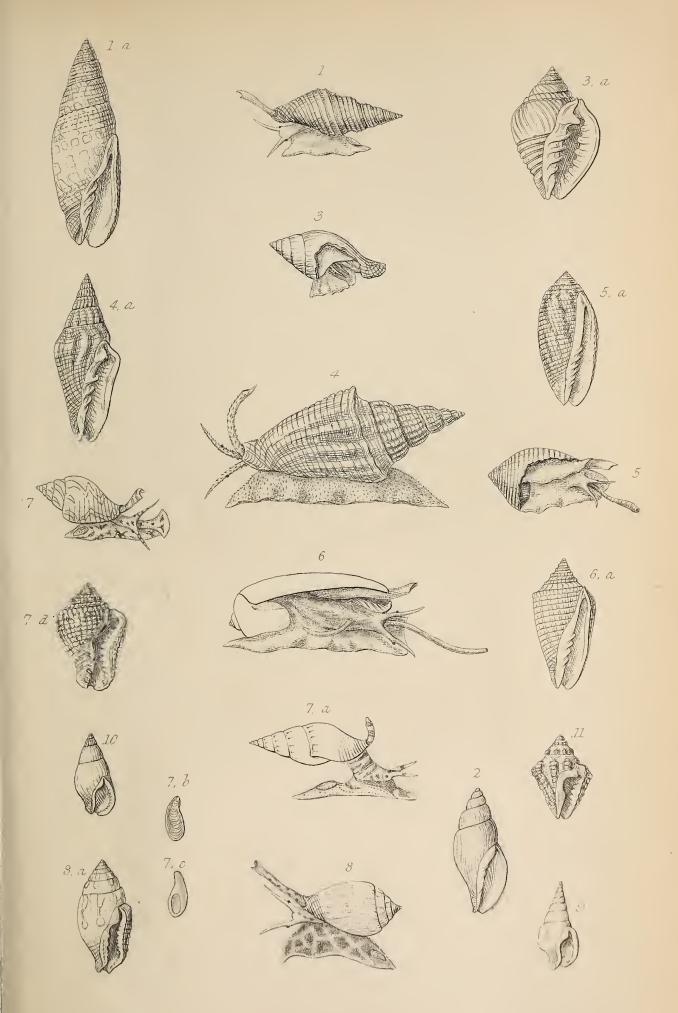


PLATE XIX.

Fig.	Page
1. Mitra circulata. Original. A. A.	. 168
1, a. Mitra episcopalis. Shell	. 168
2. Volutomitra Grænlandica. Shell	. 172
3. Strigatella Waldemarii. Original. A. A.	. 173
3, a. Strigatella Ziervogeliana. Shell	. 173
4. Turricula corrugata. Quoy et Gaim. Voy. Astro	ol. Moll.
pl. 45, fig. 10.	175
4, a. Turricula vulpecula. Shell	. 175
5. Cylindra nucea. Original. A. A	. 179
5, a. Cylindra crenulata. Shell	. 179
6. Imbricaria olivæformis. Quoy et Gaim. Voy.	
Moll. pl. 45, bis, fig. 21	. 180
6, a. Imbricaria conus. Shell	100
7. Columbella fulgurans. Original. A. A.	. 181
7, a. Columbella (Mitrella) sertularia. D'Orb. Voy	
Mérid. pl. 61, fig. 16.	. 181
7, b, 7, c. Columbella fulgurans. Operculum.	. 181
7, d. Columbella mercatoria. Shell.	. 181
8. Pyrene semipunctata. Original. A. A.	. 185
· · · · · · · · · · · · · · · · · · ·	. 185
8, a. Pyrene aurea. Shell	
9. Strombina gibberula. Shell.	. 186
10. Amycla corniculum. Shell	. 186
11. Engina pyrostoma. Shell	. 187



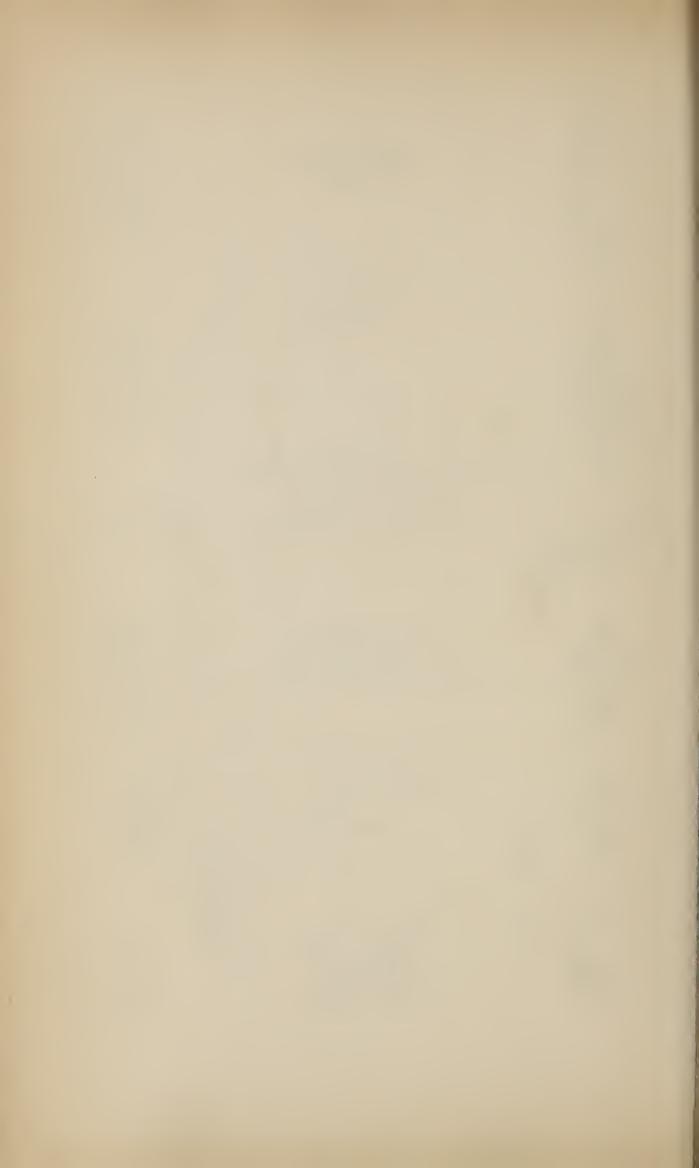




PLATE XX.

Fig.	Page
1. Erato levis. Forbes and Hanley, Brit. Moll. pl. N, N	√,
fig. 8	. 189
1, a. Erato lævis. Shell.	. 189
2. Marginella diadochus. Original, A. A.	. 190
2, a. Marginella glabella. Shell.	. 190
3. Persicula carneola. Chiaje's Moll. Sic. pl. 57, fig. 10.	193
3, a. Persicula guttata. Shell	. 193
4. Pachybathron cassidiforme. Shell	. 194
5. Volvaria triticea. Phil. En. Sic. pl. 12, fig. 15.	. 194
5, a. Volvaria pellucida. Shell	. 194
6. Dolium olearium. Quoy et Gaim. Voy. Astrol. Mol	l.
pl. 41, fig. 9.	. 196
6, a. Dolium olearium. Shell	. 196
7. Cadium pomum. Original. A. A	. 197
7, a. Cadium ringens. Shell.	. 197
8. Ringicula buccinea. Shell	. 197

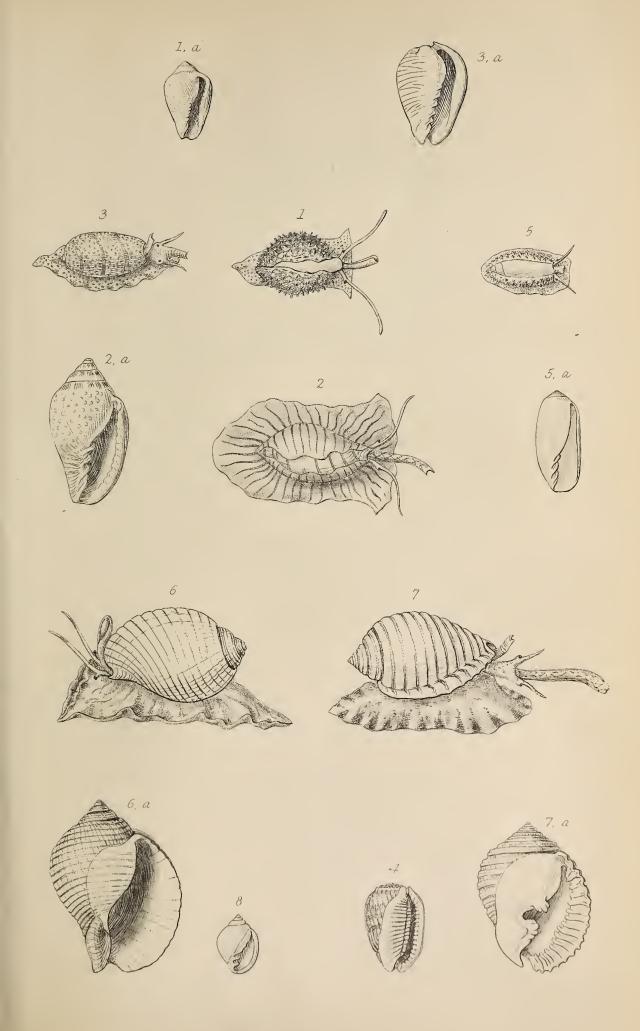


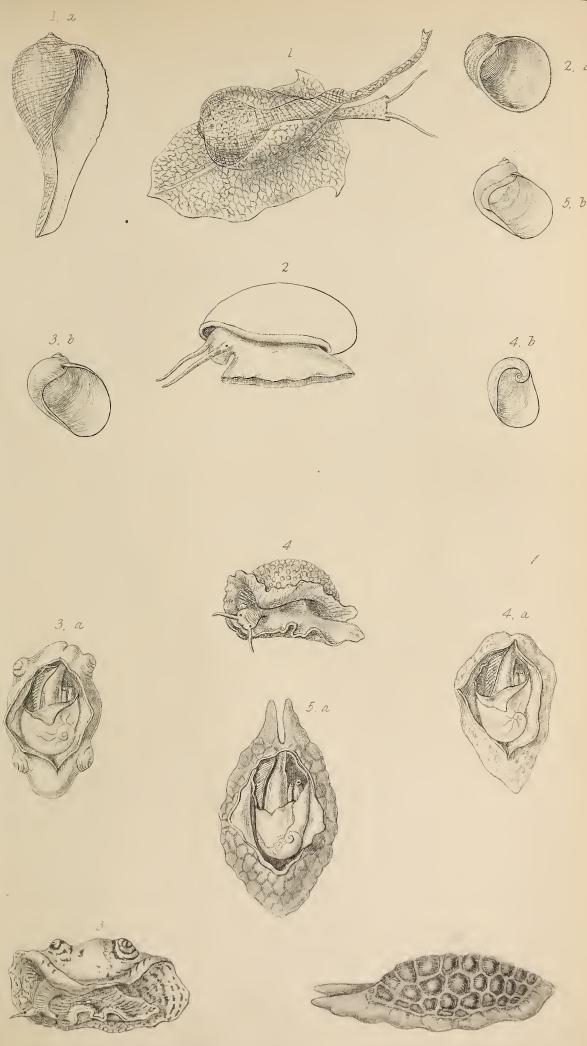




PLATE XXI.

Fig.		Page
1. Sycotypus ficus. Original, A. A		198
1, a. Sycotypus Dusumieri. Shell		198
2. Velutina lævigata. Forbes and Hanley, Brit. Moll. 1	ol.	
O, O, fig. 7.		199
2, a. Velutina lævigata. Shell		199
3, 3, a. Lamellaria perspicua. Original. A. A.		201
3, b. Lamellaria perspicua. Shell		201
4, 4, a. Cryptocella latens. Original. A. A.		202
4, b. Cryptocella tentaculata. Shell		202
5, 5, a. Coriocella nigra. Quoy et Gaim. Voy. Astrol. Mo	ll.	
pl. 66, bis. fig. 5, 7		203
5, b. Coriocella nigra. Shell		203

-10 ----



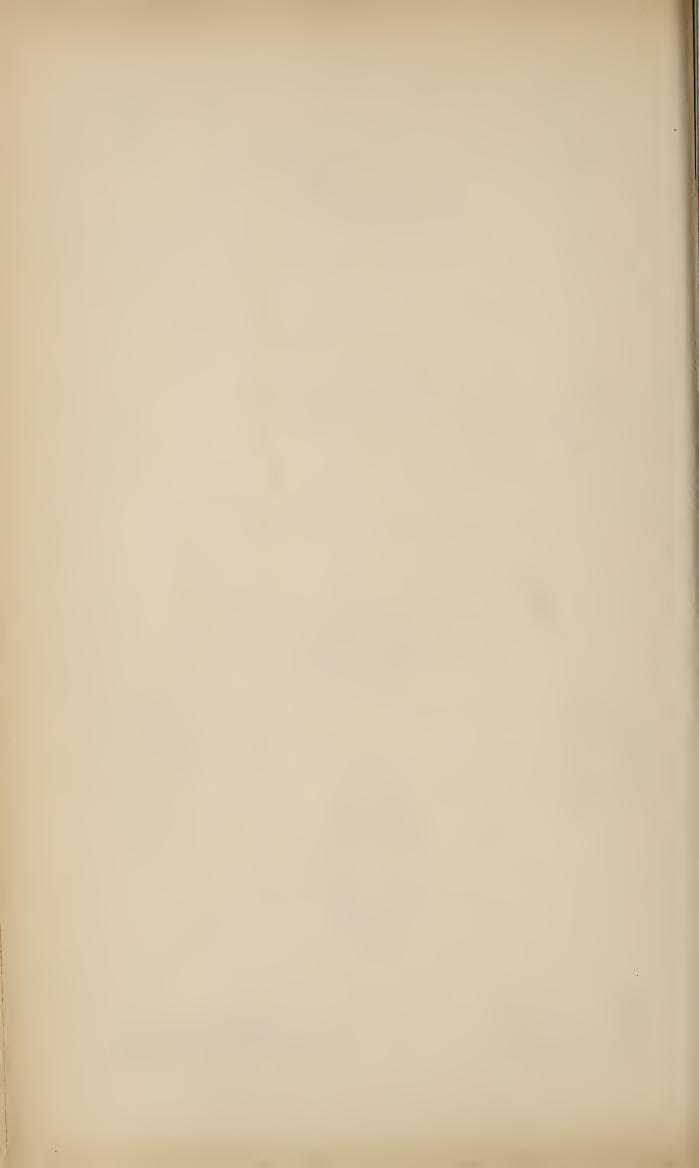
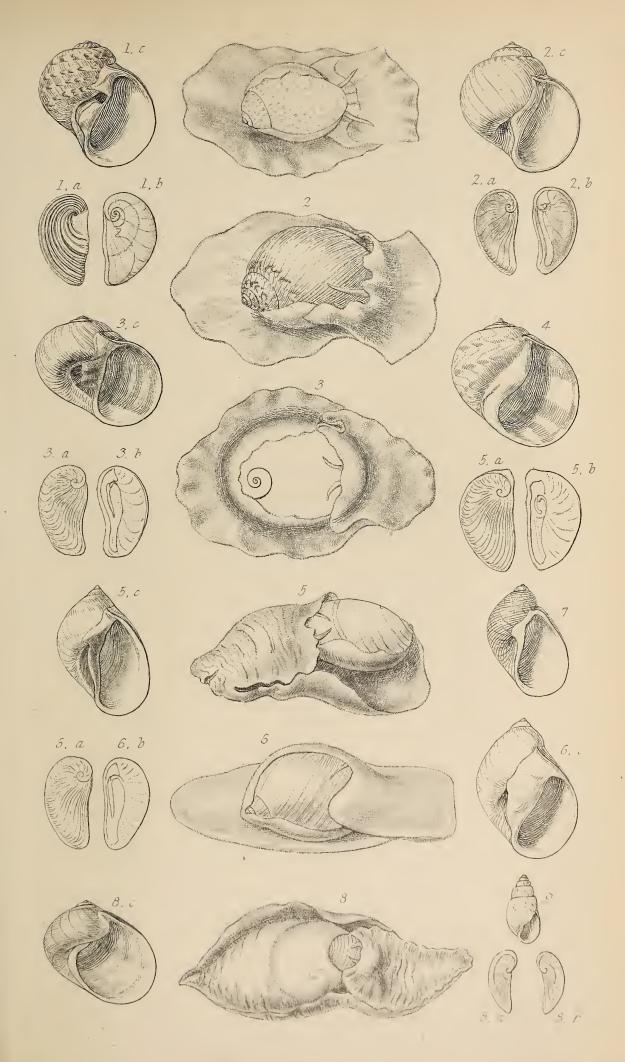




PLATE XXII.

Fig.		Page
1. Natica maculosa. Eyd. et Soul. Voy. Bonite, Moll.	pl.	
35, fig. 18	•	205
1, a, 1, b. Natica canrena. Operculum		205
1, c. Natica canrena. Shell	•	205
2. Lunatia monilifera. Original. A. A.		206
2, a, 2, b. Lunatia monilifera. Operculum.	•	206
2, c. Lunatia monilifera. Shell.		206
3. Neverita Chemnitzii. Eyd. et Soul. Voy. Bonite, M	oll.	
pl. 35, fig. 4.		208
3, a, 3, b. Neverita glaucina. Operculum.		208
3, c. Neverita glaucina. Shell		208
4. Ampullina fluctuata. Shell		209
5. Ruma mamillaris. Original. A. A		209
5, a, 5, b. Ruma mamillaris. Operculum.		209
5, c. Ruma mamillaris. Shell		209
6. Mamma mamilla. Ehrenb. Sym. Phy. pl. 2, fig. 7.		210
6, a, 6, b. Mamma Cumingii. Operculum.		210
6, c. Mamma mamilla. Shell		210
7. Naticina papilla. Shell		211
8. Catinus Leachii. Original. A. A		212
8, a, 8, b. Catinus concavus. Operculum.		212
8, c. Catinus concavus. Shell		212
9. Amaura candida. Shell		214



H.& A.Adams, del^t

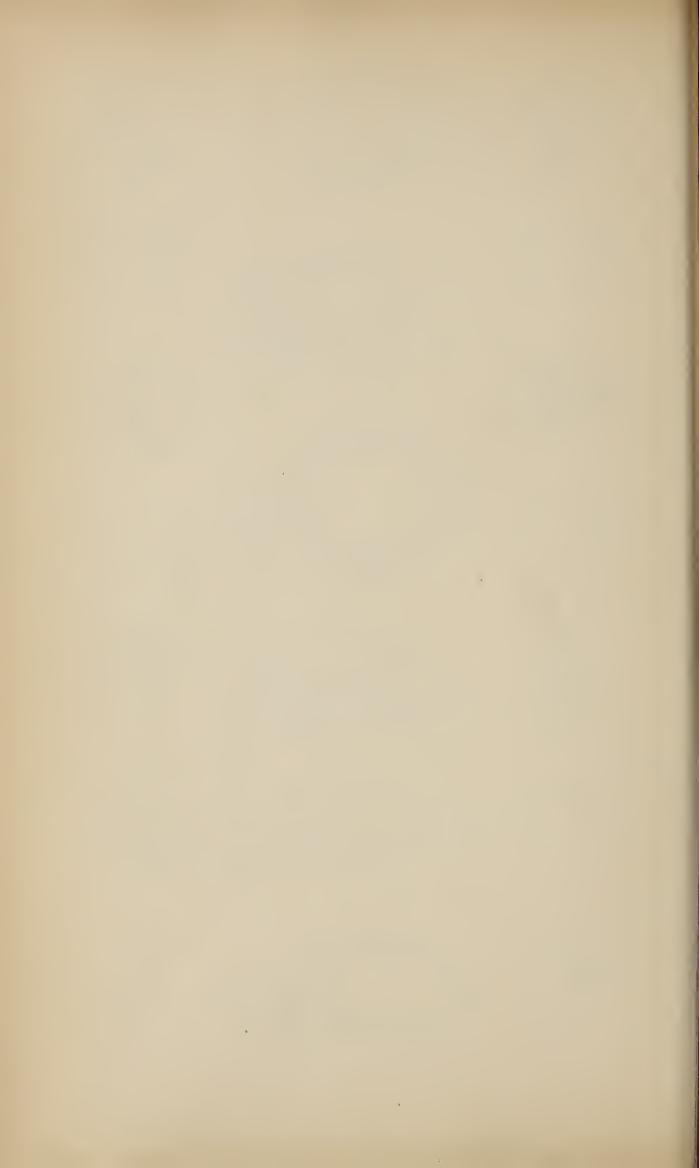
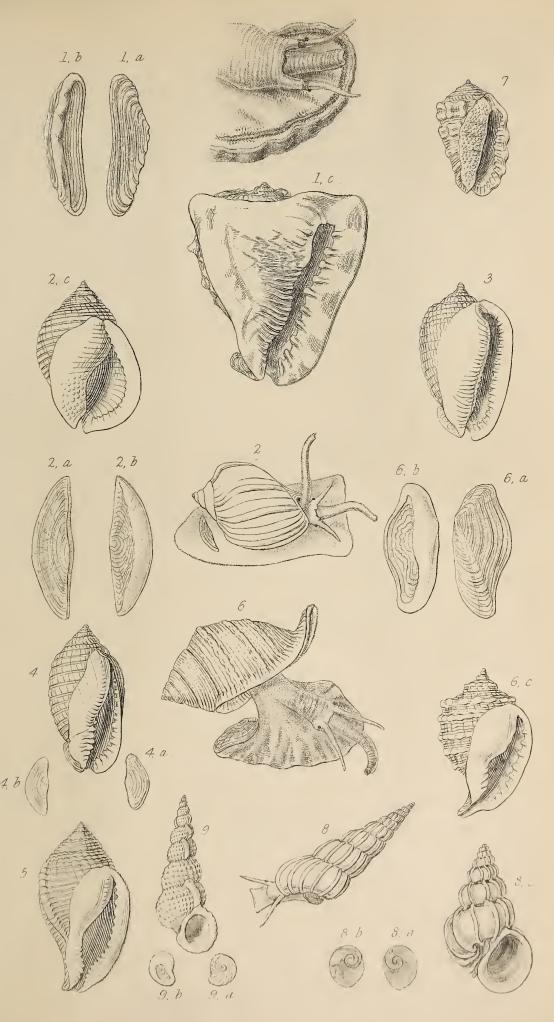




PLATE XXIII.

Fig.			Page
1. Cassis cornuta. Quoy et Gaim. Voy. Astrol. M	oll.	pl.	
43, fig. 2			215
1, a, 1, b. Cassis cornuta. Operculum		•	215
1, c. Cassis tuberosa. Shell			215
2. Semicassis anceps. Original. A. A.			215
2, a, 2, b. Semicassis glauca. Operculum.			216
2, c. Semicassis sulcosa. Shell.			216
3. Cassidea testiculus. Shell			217
4. Levenia coarctata. Shell			217
4, a, 4, b. Levenia coarctata. Operculum.			217
5. Sconsia striata. Shell			218
6. Galeodea rugosa. Chiaje's Poli. 3, pl. 48, fig. 6.			219
6, a, 6, b. Galeodea echinophora. Operculum			219
6, c. Galeodea echinophora. Shell			219
7. Morum oniscus. Shell			219
8. Scala lamellosa. Phil. En. Moll. Sic. pl. 10, fig.	2.		221
8, a, 8, b. Scala clathrus. Operculum			221
8, c. Scala scalaris. Shell			221
9. Cirsotrema varicosa. Shell			223
9, a, 9, b. Cirsotrema varicosa. Operculum		•	223



Hx A 4dam delt

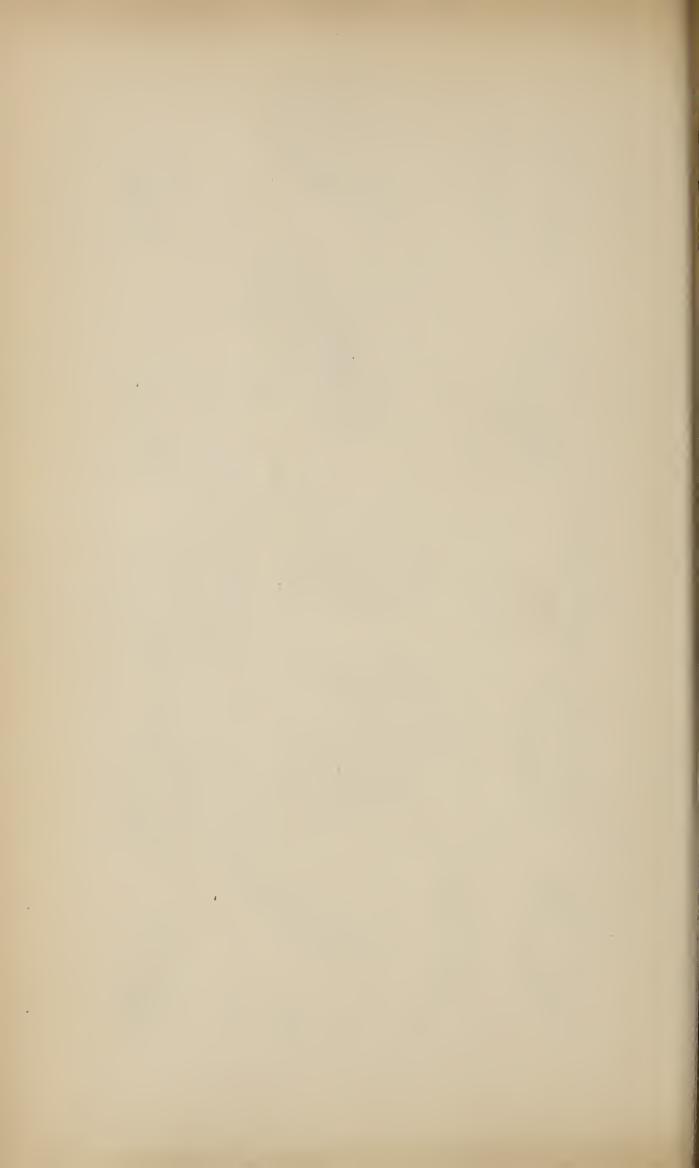
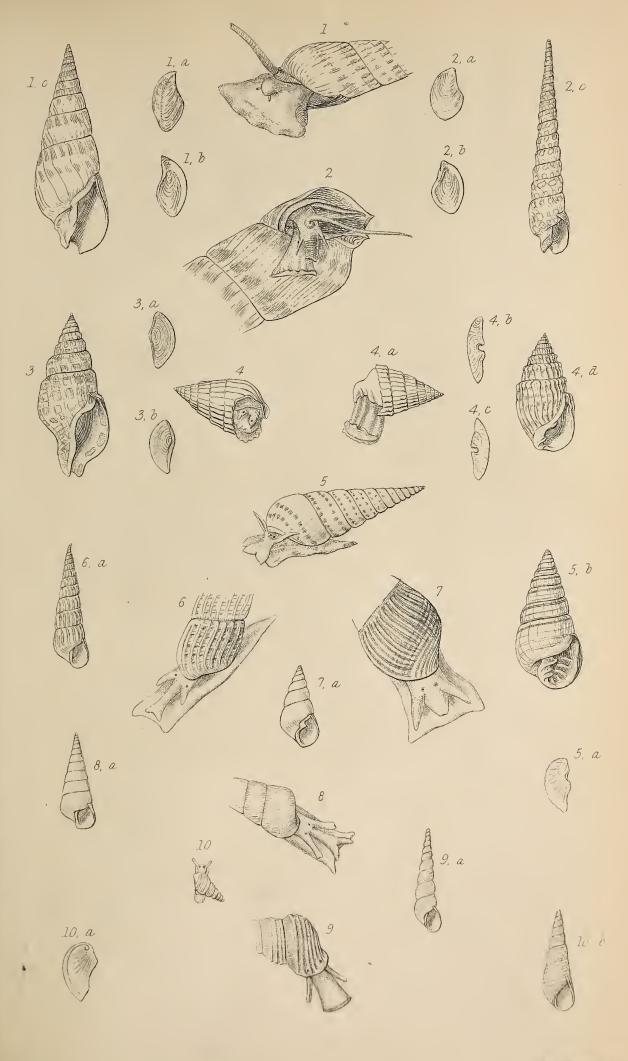




PLATE XXIV.

Fig.	Page
1. Acus maculata. Eyd. et Soul. Voy. Bonite, Moll. pl.	
41, fig. 31	224
1, a, 1, b. Acus crenulata. Operculum.	224
1, c. Acus maculata. Shell	224
2. Terebra subulata. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 36, fig. 19.	226
2, a, 2, b. Terebra subulata. Operculum	226
2, c. Terebra subulata. Shell	226
3. Pusionella Nifat. Shell	227
3, a, 3, b. Pusionella buccinata. Operculum	227
4, 4, a. Pyramidella auris-cati. Original. A. A.	228
4, b, 4, c. Pyramidella auris-cati. Operculum	228
4, d. Pyramidella auris-cati. Shell	228
5. Obeliscus punctatus. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 123, fig. 13.	229
5, a, 5, b. Obeliscus dolabratus. Operculum	229
5, c. Obeliscus dolabratus. Shell.	229
6. Turbonilla scalaris. Forbes and Hanley, Brit. Moll. pl.	
· · · · · · · · · · · · · · · · · · ·	230
6, a. Turbonilla lactea. Shell	230
7. Odostomia spiralis. Forbes and Hanley, Brit. Moll. pl.	
·	232
7, a. Odostomia unidentata. Shell	232
8. Eulimella Scillæ. Forbes and Hanley, Brit. Moll. pl.	
	233
8, a. Eulimella Scillæ. Shell	233
9. Aclis nitidissima. Forbes and Hanley, Brit. Moll. pl.	
THE THE A MAIN	234
	234
10. Menestho albula. Mrs. Gray, Fig. Moll. Anim. pl. 125,	
$fig. \ 2.$	235
10, a. Menestho albula. Operculum. Mrs. Gray, Fig.	
	235
10, b. Menestho striata. Shell	235



H& A Adams, del t

- Linkaria

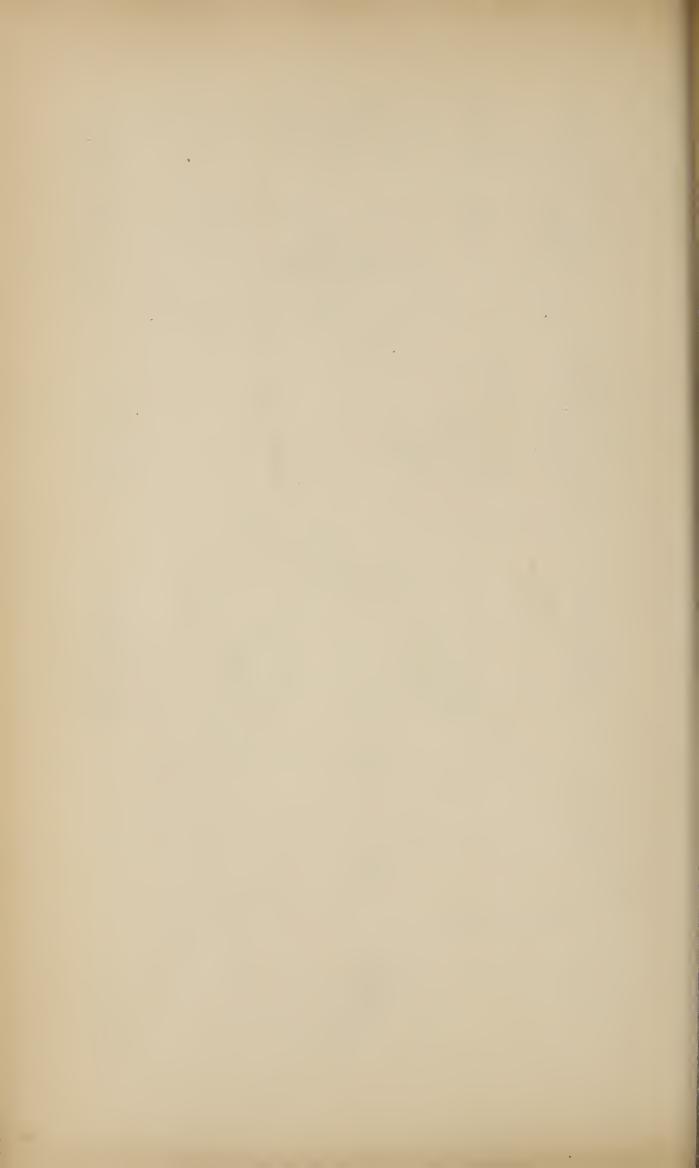
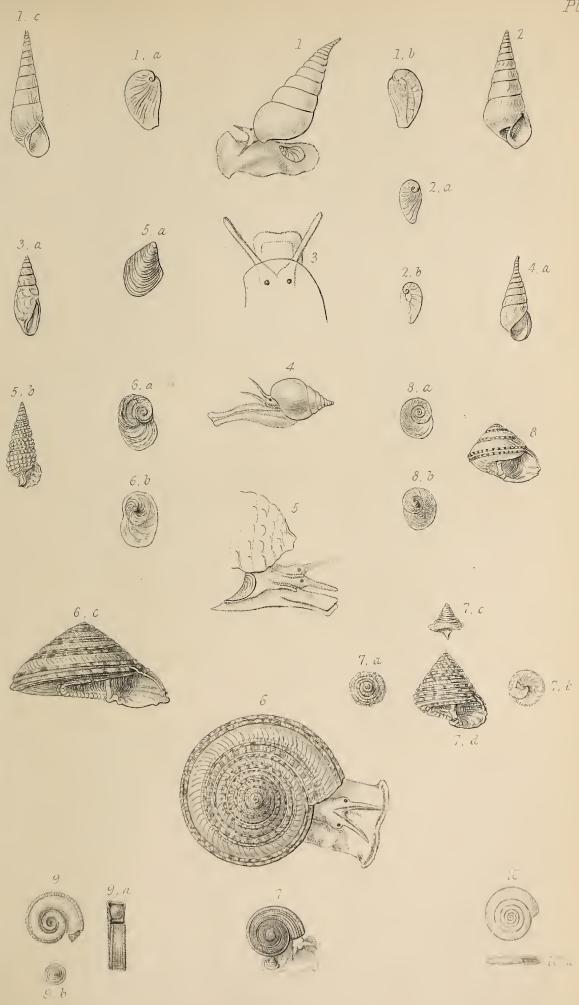




PLATE XXV.

Fig. 1. Eulima grandis. Original. A. A	Page . 236
	. 236
1, c. Eulima polita. Shell.	. 236
_	
2. Niso terebellum. Shell	. 237
2, a, 2, b. Niso brunnea. Operculum.	. 237
3. Leiostraca bilineata. Forbes and Hanley, Brit. Moll	
	. 238
	. 238
4. Stylifer ovoideus. Original. A. A	. 239
4. a. Stylifer subulatus. Shell	. 239
5. Cerithiopsis tubercularis. Forbes and Hanley, Brit	•
Moll. pl. O, O, fig. 1, c	. 240
5, a. Cerithiopsis tubercularis. Operculum.	. 240
5, b. Cerithiopsis tubercularis. Shell	. 240
6. Architectonica perspectiva. Eyd. et Soul. Voy. Bonite	,
Moll. pl. 37, fig. 10.	. 242
6, a, 6, b. Architectonica perspectiva. Operculum.	. 242
6, c. Architectonica perspectiva. Shell	. 242
7. Torinia infundibuliformis. Original. A. A.	. 242
· · · · · · · · · · · · · · · · · · ·	. 243
-	. 243
·	. 243
**	. 243
	. 244
	. 244
· ·	. 244
10, 10, 0. Discontina tonacca. Short.	~++

2 Carl To



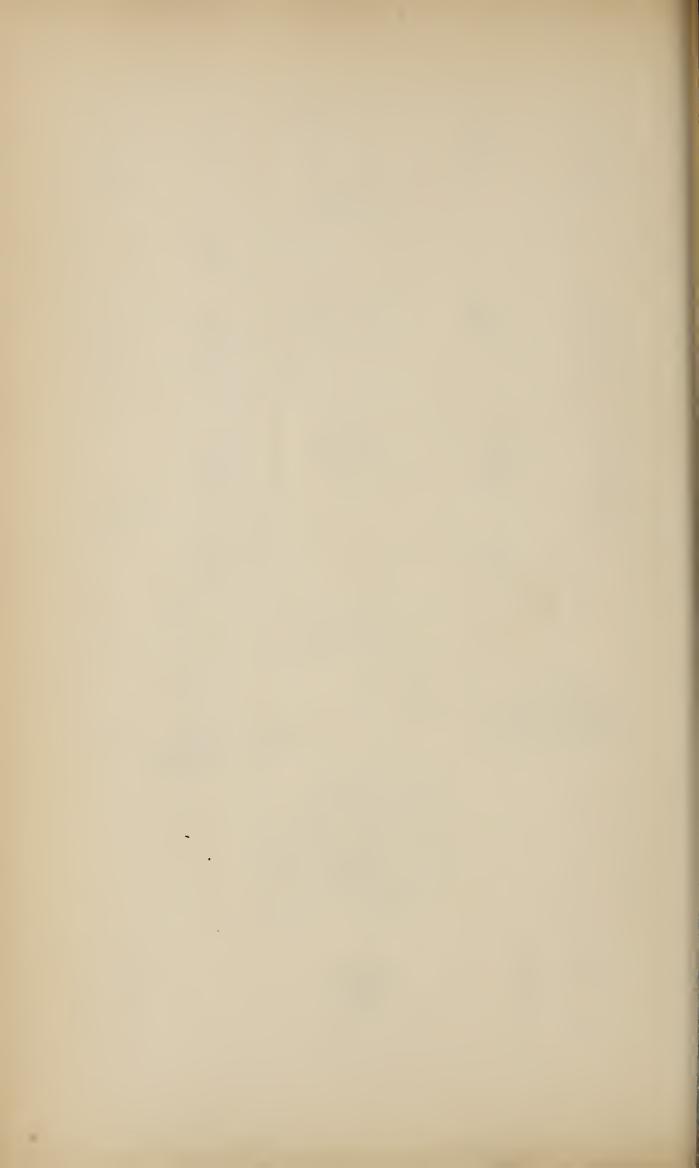
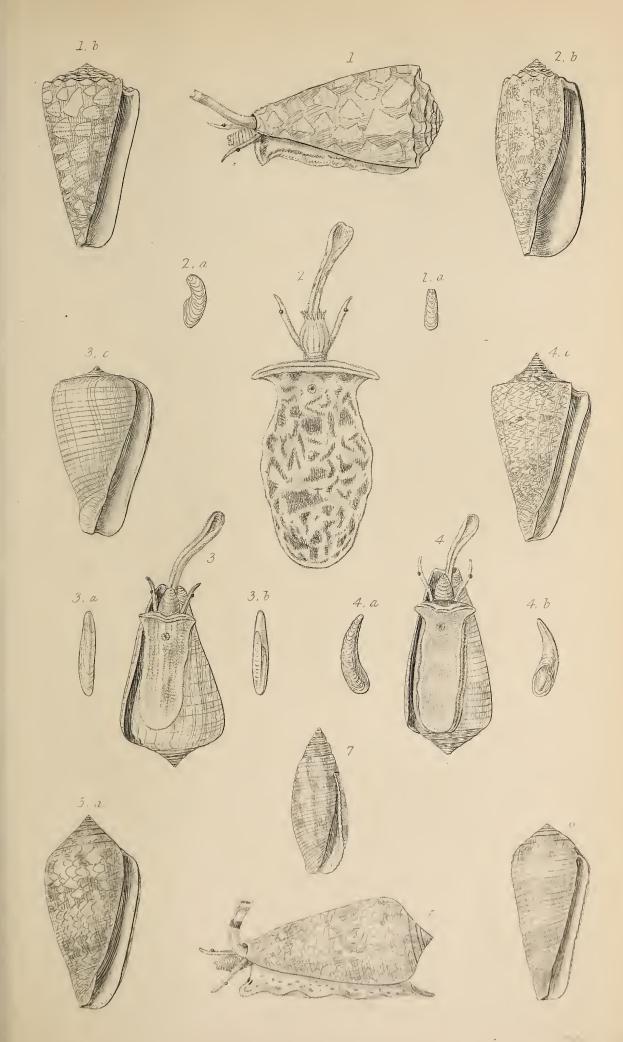


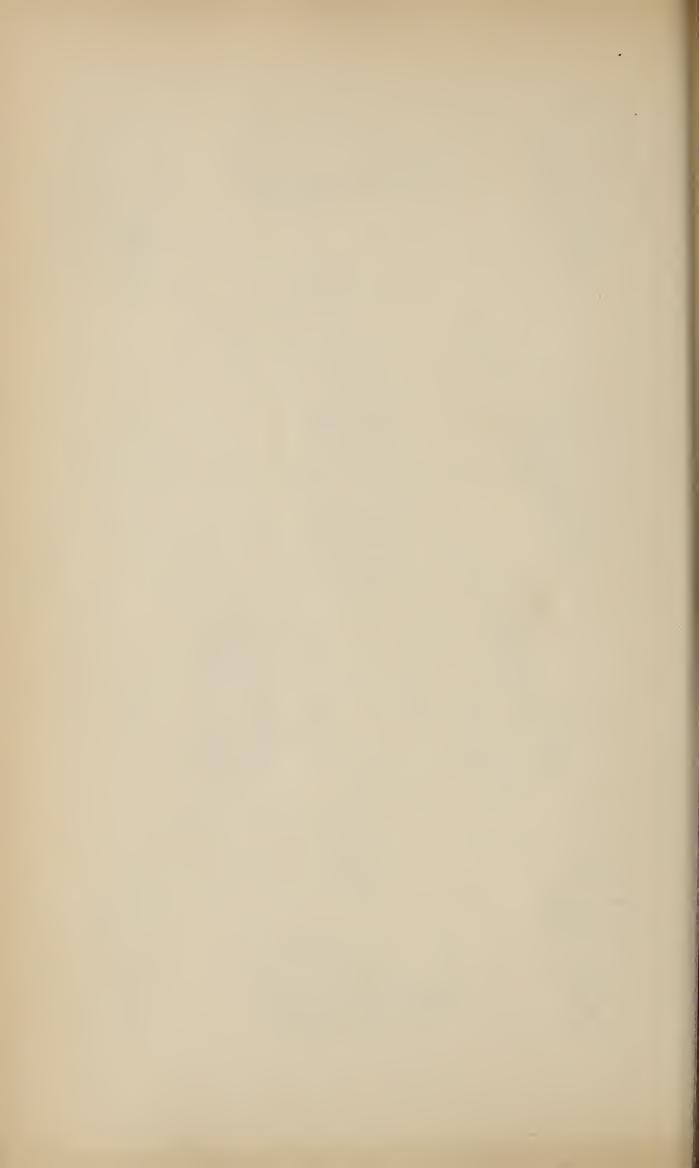


PLATE XXVI.

Fig.	Page
1. Conus marmoreus. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 52, fig. 4.	247
1, a. Conus pulicarius. Operculum	247
1, b. Conus marmoreus. Shell	247
2. Nubecula tulipa. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 53, fig. 2.	249
2, a. Nubecula tulipa. Operculum.	249
2, b. Nubecula geographus. Shell	249
3. Dendroconus figulinus. Quoy et Gaim. Voy. Astrol.	
Moll. pl. 52, fig. 3	250
3, a, 3, b. Dendroconus litteratus. Operculum	250
3, c. Dendroconus figulinus. Shell	250
4. Leptoconus raphanus. Quoy et Gaim. Voy. Astrol.	
Moll. pl. 52, fig. 1.	251
4, a, 4, b. Leptoconus capitaneus. Operculum	251
4, c. Leptoconus Amadis. Shell.	251
5. Cylinder textile. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 53, fig. 16.	254
5, a. Cylinder textile. Shell	254
· · · · · · · · · · · · · · · · · · ·	255
7. Dibaphus edentulus. Shell	256



T. A. A. dams dett



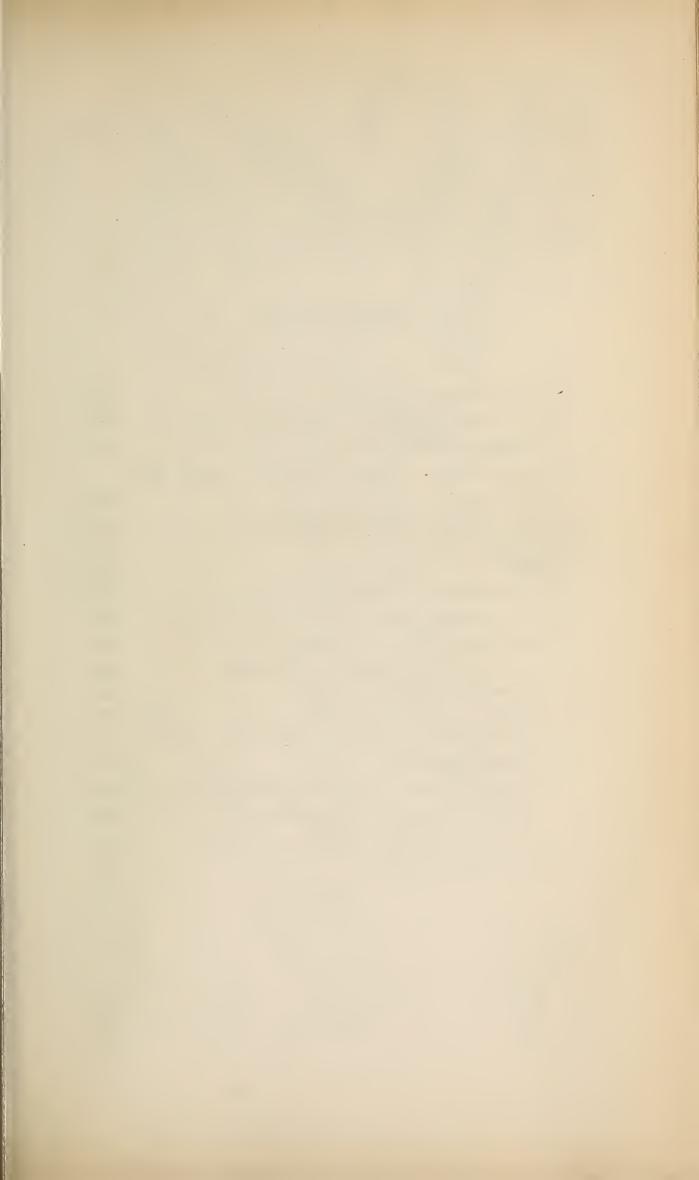
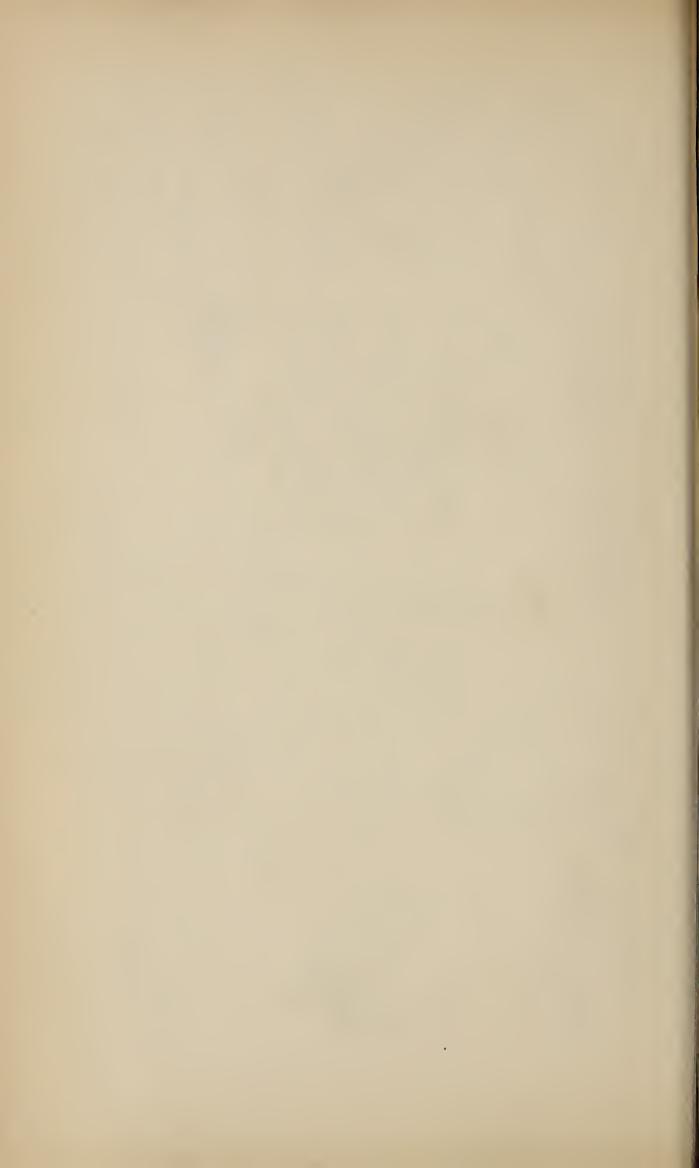


PLATE XXVII.

Fig.			Page
1. Strombus vittatus. Original. A. A		•	258
1, a, 1, b. Strombus galeatus. Operculum.		•	258
1, c. Strombus pugilis. Shell		•	258
2. Harpago lambis. Quoy et Gaim. Voy. Astro	l. Mol	l.	
pl. 50, fig. 12.		•	260
2, a, 2, b. Harpago lambis. Operculum.			260
2, c. Harpago lambis. Shell			260
3. Gladius fusus. Original. A. A			261
3, a. Gladius fusus. Operculum			261
3, b. Gladius fusus. Shell			261
4. Terebellum subulatum. Original. A. A.			263
4, a, 4, b. Terebellum subulatum. Operculum.			263
4, c. Terebellum subulatum. Shell.			263
5. Aporrhais pes-pelicani. Original. A. A.			281
5, a, 5, b. Aporrhais pes-pelicani. Operculum.			281
5, c. Aporrhais pes-pelicani. Shell			281
6. Struthiolaria vermis. Kiener's Mon. Struth. pl. 2			
6, a. Struthiolaria papulosa. Operculum.			282
6, b. Struthiolaria papulosa. Shell.			282
7. Halia Priamus. Shell.			282
			,50,0





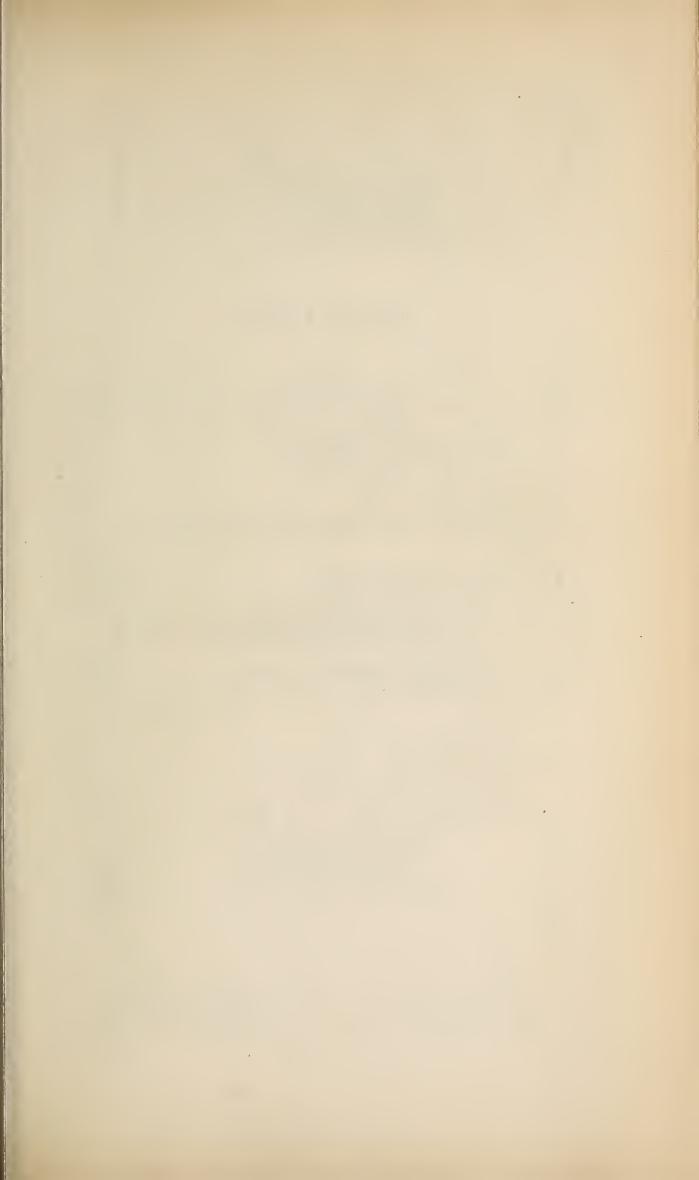
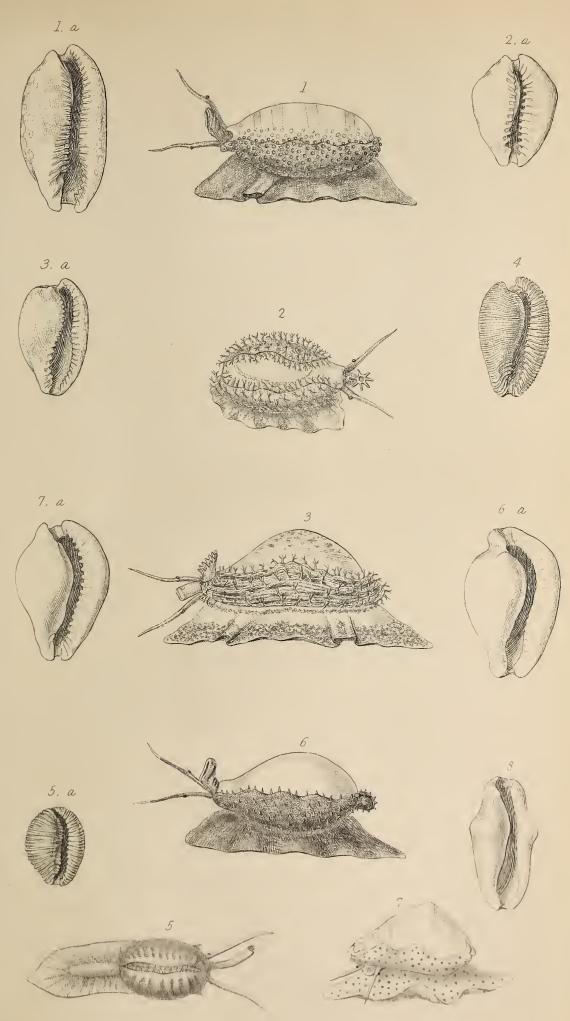


PLATE XXVIII.

Fig.	Page
1. Cypræa talpa. Quoy et Gaim. Voy. Astrol. Moll	pl.
48, fig. 1.	. 265
1, a. Cypræa exanthema. Shell	. 265
2. Aricia annulus. Original. A. A	. 266
2, a. Aricia moneta. Shell.	. 266
3. Luponia tigris. Quoy et Gaim. Voy. Astrol. Moll. pl.	. 47,
fig. 1	. 266
3, a. Luponia Algoensis. Shell	. 266
4. Cypræovula Capensis. Shell	. 268
5. Trivia Europæa. Forbes and Hanley, Brit. Moll	pl.
N, N, fig. 5.	. 268
5, a. Trivia Europæa. Shell	. 268
6. Amphiperas ovum. Quoy et Gaim. Voy. Astrol Mol.	l. pl.
47, fig. 7	. 270
6, a. Amphiperas ovum. Shell	. 270
7. Calpurnus verrucosus. Original, A. A	. 271
7, a. Calpurnus verrucosus. Shell	. 271
8. Cyphoma gibbosa. Shell	. 271



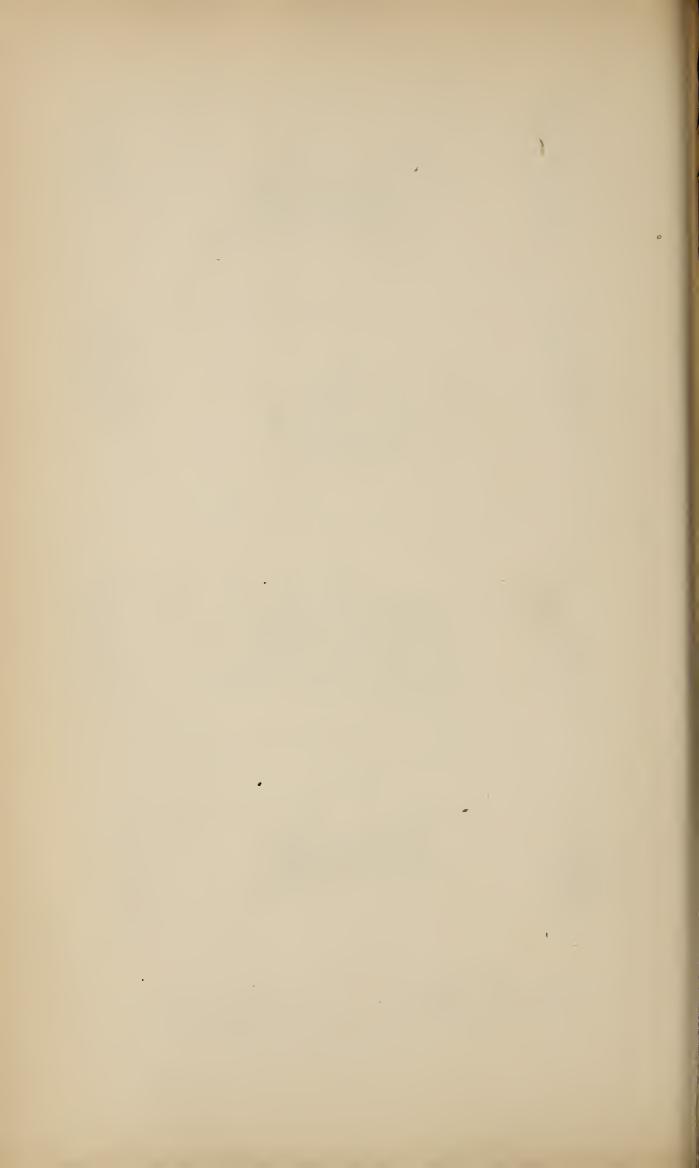
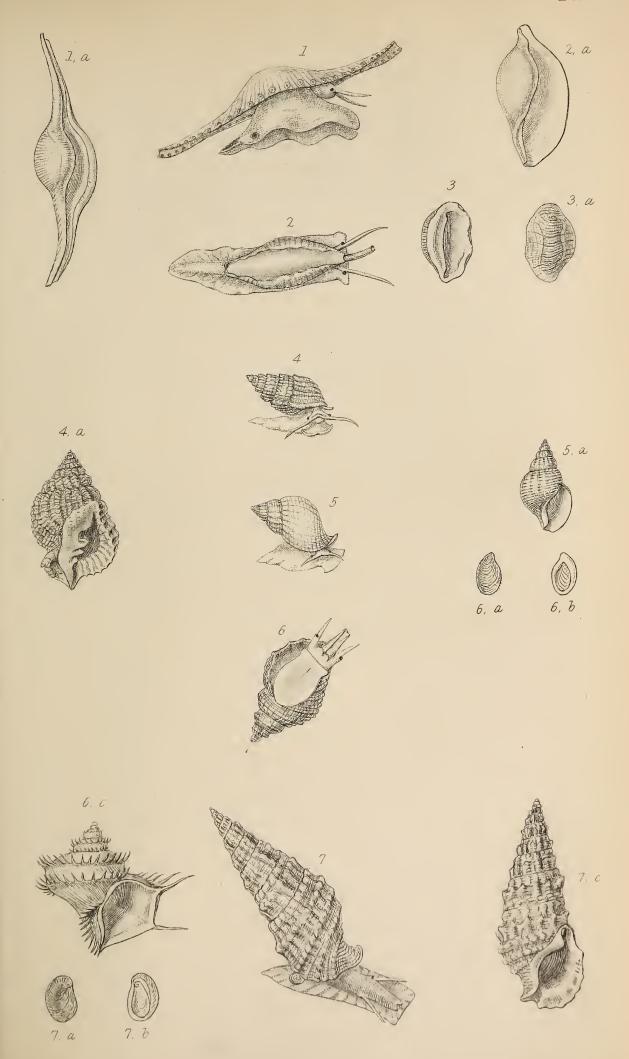




PLATE XXIX.

	age
1. Volva volva. Original. A. A	272
1, a. Volva volva. Shell	272
2. Simnia patula. Forbes and Hanley, Brit. Moll. pl.	
N. N. fig. 1.	273
2, a. Simnia patula. Shell	273
3, 3, a. Pedicularia Sicula. Shell	274
	275
4, a. Cancellaria cancellata. Shell	275
5. Admete viridula. Original. A. A	278
5, a. Admete viridula. Shell	278
6. Trichotropis borealis. Forbes and Hanley, Brit. Moll.	
pl. I. I. fig. 1.	279
	280
6, c. Trichotropis bicarinata. Shell	280
7. Cerithium vulgatum. Phil. En. Moll. Sic. pl. 11, fig. 4.	284
7, a, 7, b. Cerithium vulgatum. Operculum	284
7, c. Cerithium vulgatum, Shell.	284



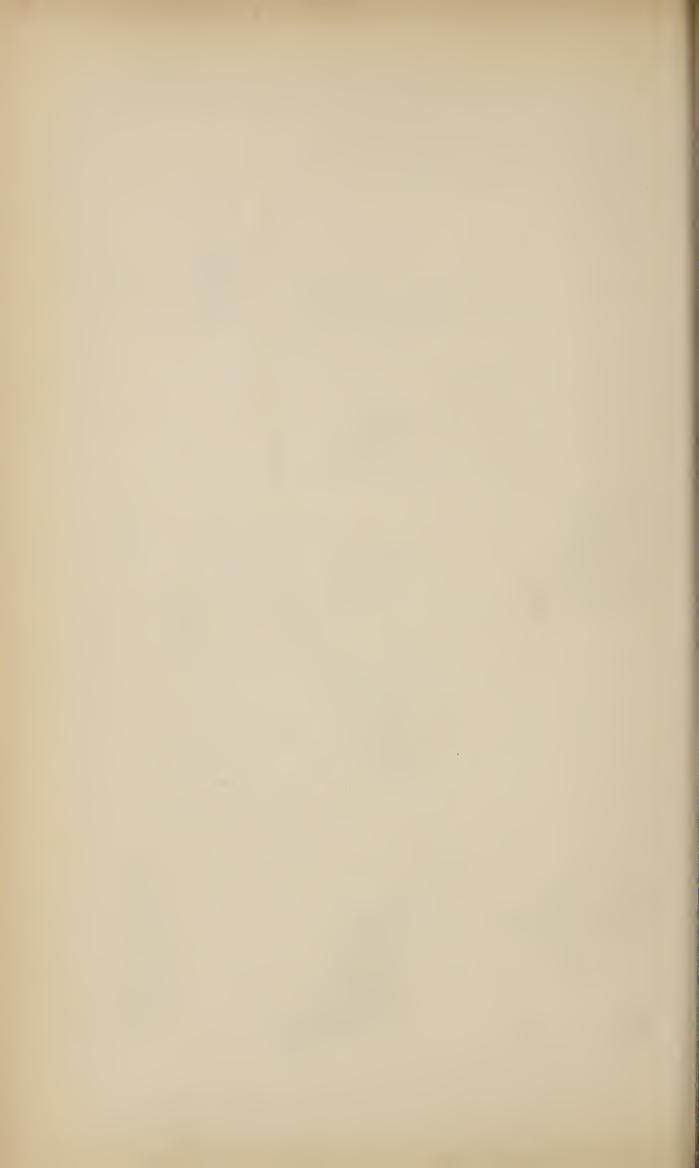
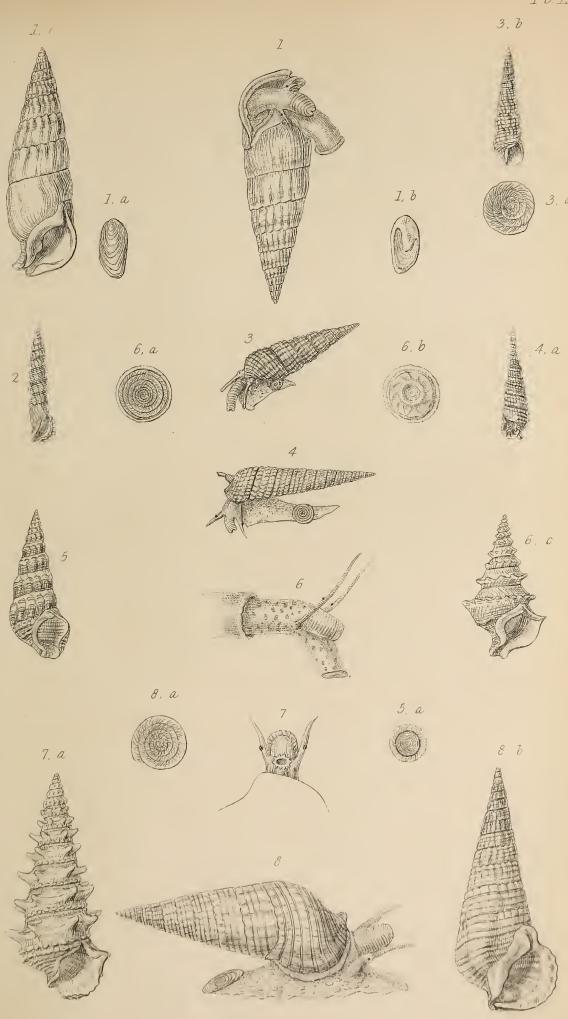




PLATE XXX.

Fig.	Page
1. Vertagus vulgaris. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 54, fig. 24.	285
1, a, 1, b. Vertagus vulgaris. Operculum	285
1, c. Vertagus vulgaris. Shell	285
2. Colina macrostoma. Shell	286
3. Bittium reticulatum. Original. A. A	287
3, a. Bittium reticulatum. Operculum	287
3, b. Bittium reticulatum. Shell	287
4. Triphoris perversus. Chiaje's Moll. Sic. pl. 49, fig. 34.	288
4, a. Triphoris perversus. Shell	288
5. Lampania zonalis. Shell	289
5, a. Lampania zonalis. Operculum	289
6. Potamides ebeninus. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 55, fig. 2.	290
6, a, 6 b. Potamides ebeninus. Operculum	290
6, c. Potamides Pacificus. Shell	290
7. Tympanotonos fuscatus. Adans. Hist. Sen. pl. 10, G,	
fig. 1.	290
7, a. Tympanotonos fuscatus. Shell	290
8. Pyrazus palustris. Kiener, Mon. Cerith. pl. 1	291
8, a. Pyrazus palustris. Operculum	291
8, b. Pyrazus palustris. Shell.	291



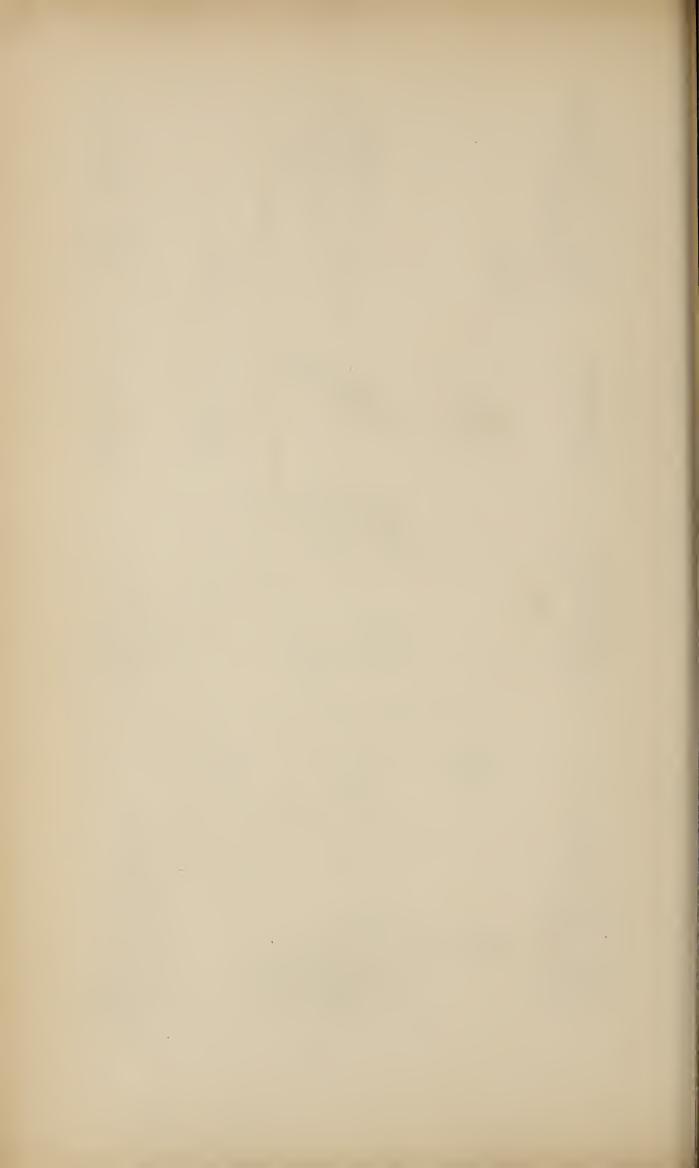
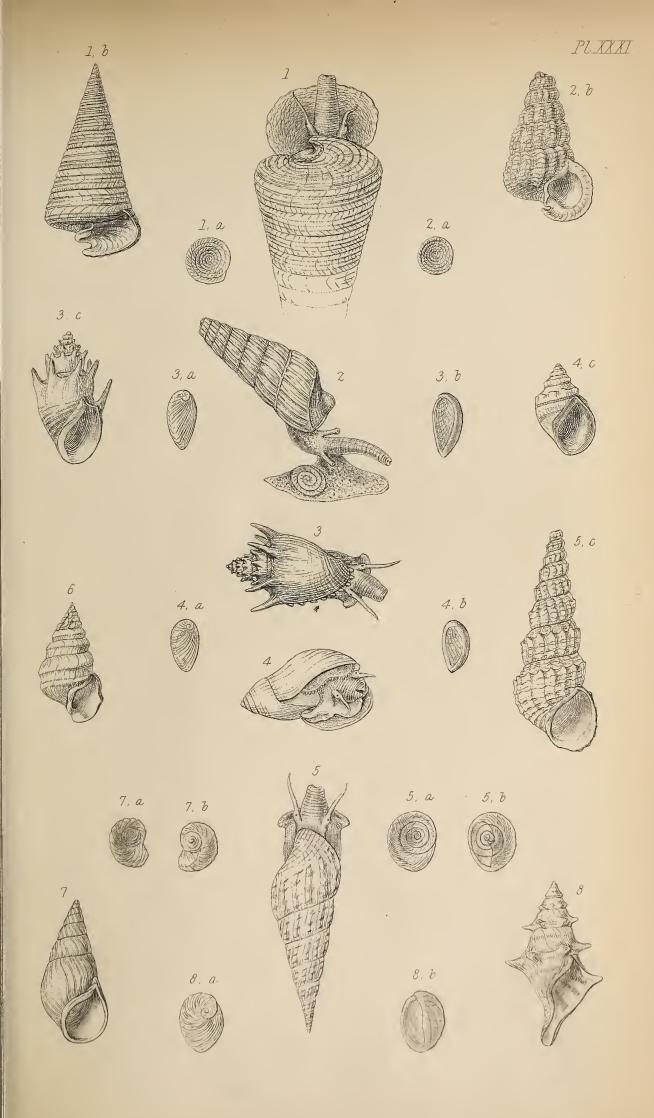




PLATE XXXI.

Fig.	Page
1. Telescopium fuscum. Berk. and Hoff. Zool. Jour., vol.	
7 1 7 0 0	292
1, a. Telescopium fuscum. Operculum	292
1, b. Telescopium fuscum. Shell	292
2. Cerithidea Charbonnieri. Original. A. A	292
2, a. Cerithidea decollata. Operculum	292
2, b. Cerithidea obtusa Shell	292
3. Tiara amarula. Eyd. et Soul. Voy. Bonite, Moll. pl. 31,	
fig. 3	294
3, a, 3, b. Tiara acanthica. Operculum.	294
3, c. Tiara amarula. Shell	294
4. Melanella glans. Original. A. A	295
4, a. Melanella glans. Operculum.	295
4, c. Melanella Hollandri. Shell	295
5. Melanoides Indica. Eyd. et Soul. Voy. Bonite, Moll.	
pl. 31, fig. 12.	296
5, a, 5, b. Melanoides glaphyra. Operculum	296
5, c. Melanoides aspera. Shell	296
6. Ceriphasia canaliculata. Shell	297
7. Pachycheilus lævissimus. Shell	298
7, a, 7, b. Pachycheilus corvinus. Operculum	298
·	300
	300
-	



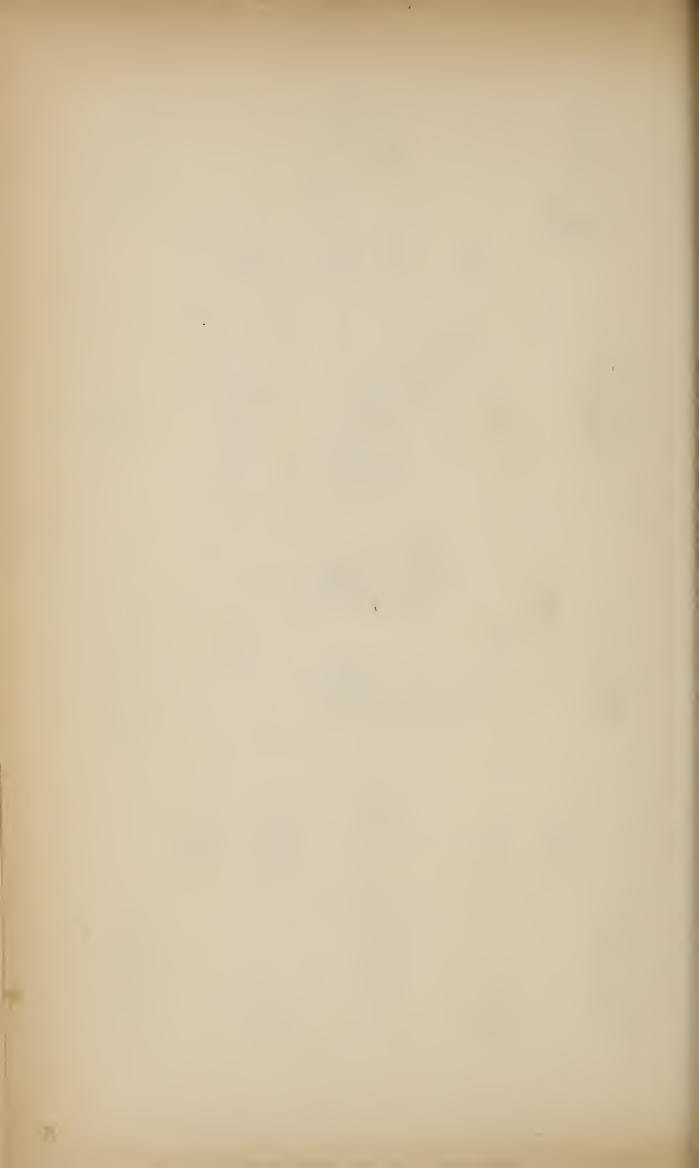
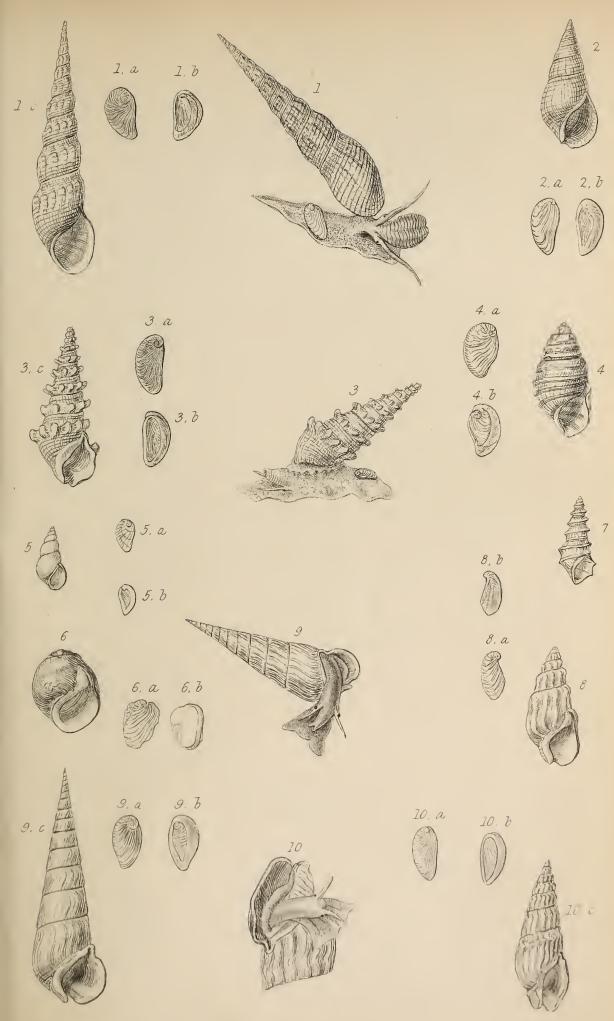




PLATE XXXII.

Fig.	Page
1. Melania hastula. Original. A. A	301
1, a, 1, b. Melania hastula. Operculum.	301
1, c. Melania hastula. Shell	301
2. Hemisinus lineolatus. Shell	302
2, a, 2, b. Hemisinus lineolatus. Operculum.	302
3. Vibex aurita. Rang. Mag. de Zool. 1832, Moll. pl. 12.	303
3, a, 3, b. Vibex aurita. Operculum	303
3, c. Vibex aurita. Shell	303
4. Gyrotoma ovoidea. Shell	305
4, a, 4, b. Gyrotoma ovoidea. Operculum.	305
5. Tricula montana. Shell	306
5, a, 5, b. Tricula montana. Operculum.	306
6. Leptoxis prærosa. Shell	307
6, a, 6, b. Leptoxis prærosa. Operculum	307
7. Pyrgula helvetica. Shell	309
8. Melanopsis costata. Shell	309
8, a, 8, b. Melanopsis prærosa. Operculum	309
9. Faunus ater. Quoy et Gaim. Voy. Astrol. Moll. pl.	
	310
9, a, 9, b. Faunus ater. Operculum	310
9, c. Faunus ater. Shell	310
10. Clionella buccinoides. Cuv. R. Anim. (Crochard), pl. 60.	311
, -	311
	311





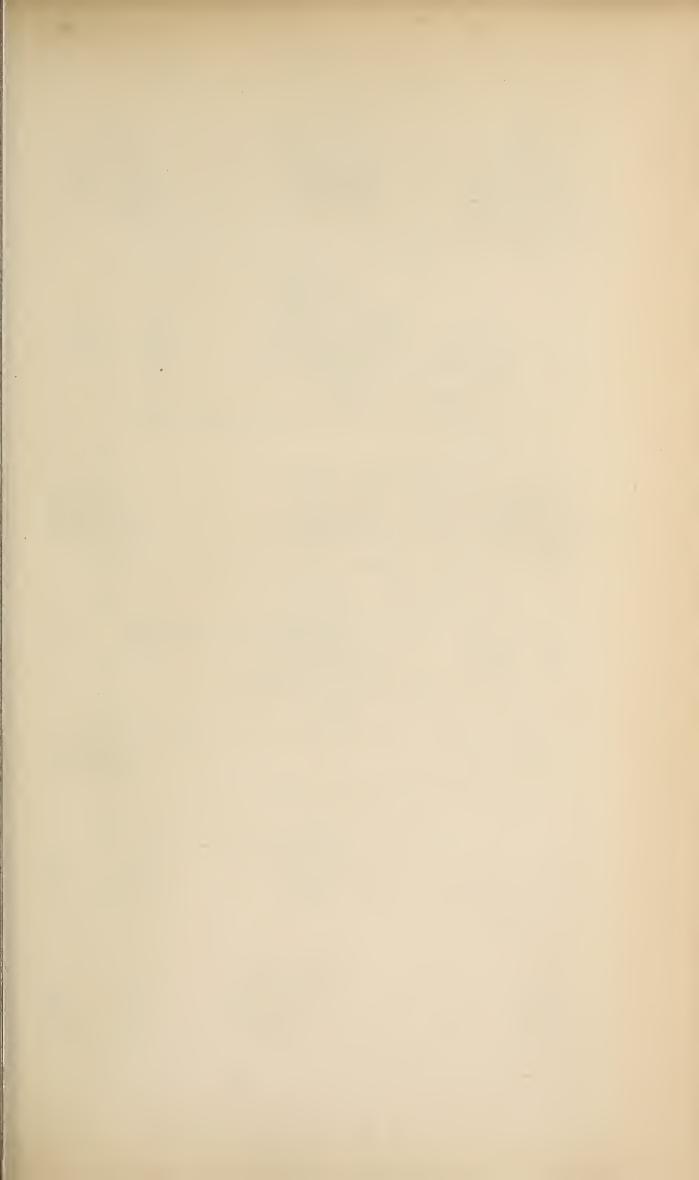
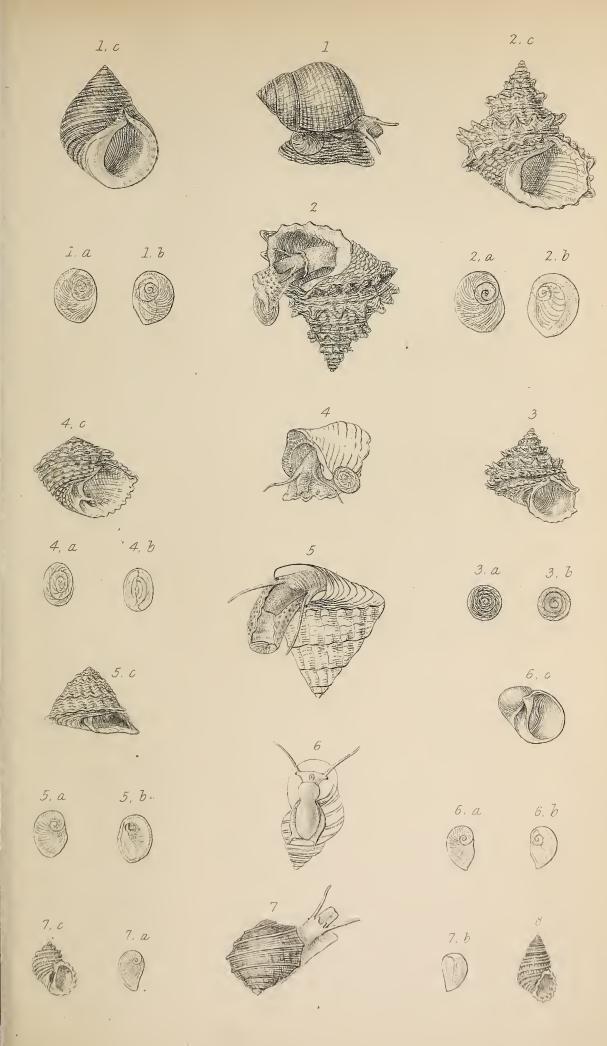
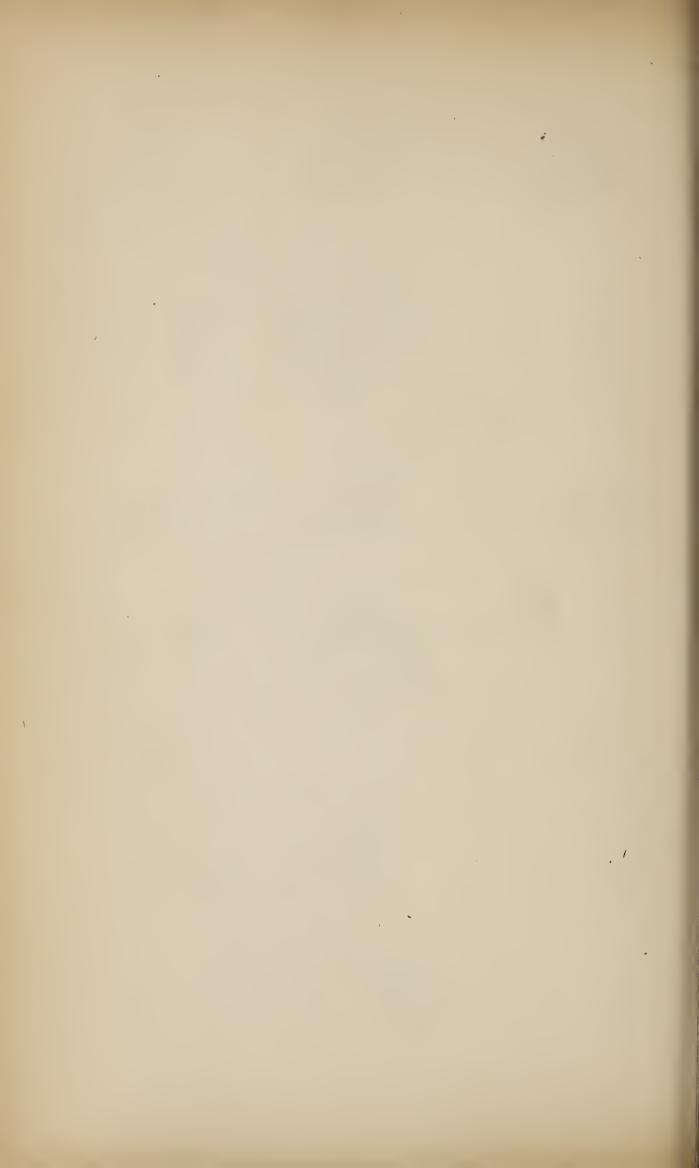


PLATE XXXIII.

Fig.		Page
1. Littorina littorea. Original. A. A		312
1, a, 1, b. Littorina littorea. Operculum.		312
1, c. Littorina littorea. Shell		312
2. Tectarius pagodus. Quoy et Gaim. Voy. Astrol.	Moll.	
pl. 62, fig. 1.		315
2, a, 2, b. Tectarius pagodus. Operculum.		315
2, c. Tectarius pagodus. Shell		315
3. Echinella Cumingii. Shell		316
3, a, 3, b. Echinella Cumingii. Operculum.		316
4. Modulus tectum. Original. A. A		316
4. a, 4, b. Modulus tectum. Operculum		316
*		
4, c. Modulus lenticularis. Shell.		316
5. Risella lutea. Quoy et Gaim. Voy. Astrol. Mo		
62, fig. 17		317
5, a, 5, b. Risella melanostoma. Operculum.	•	317
5, c. Risella melanostoma. Shell	•	317
6. Lacuna divaricata. Forbes and Hanley, Brit. Me	pl. $pl.$	
G, G, fig. 4.		318
6, a, 6, b. Lacuna pallidula. Operculum		318
6, c. Lacuna pallidula. Shell		318
7. Fossar ambiguus. Wiegmann's Arch. 1841, pl. 5,	fig. 1.	319
7, a, 7, b. Fossar variegatus. Operculum.		319
7, c. Fossar costatus. Shell.		319
8. Isapis anomala. Shell		320
o, zoupio unomum onom		





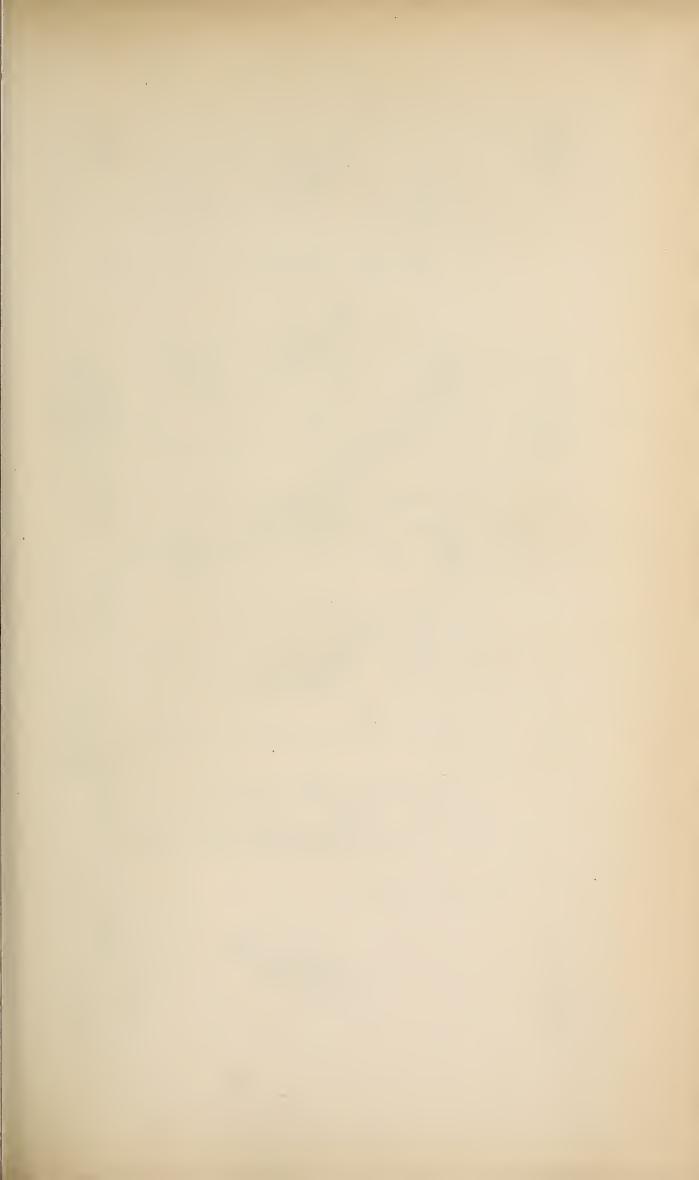
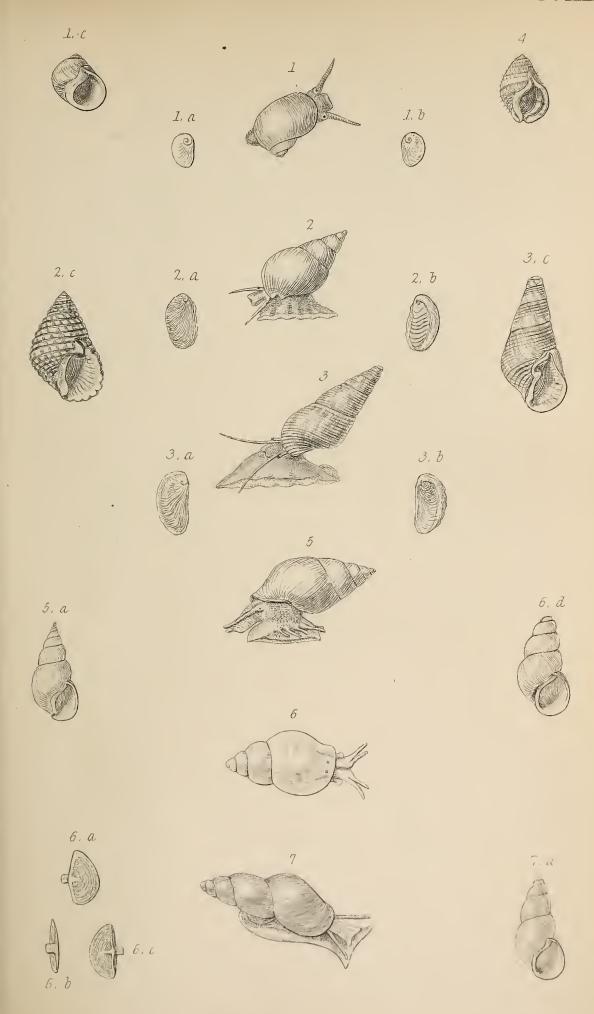
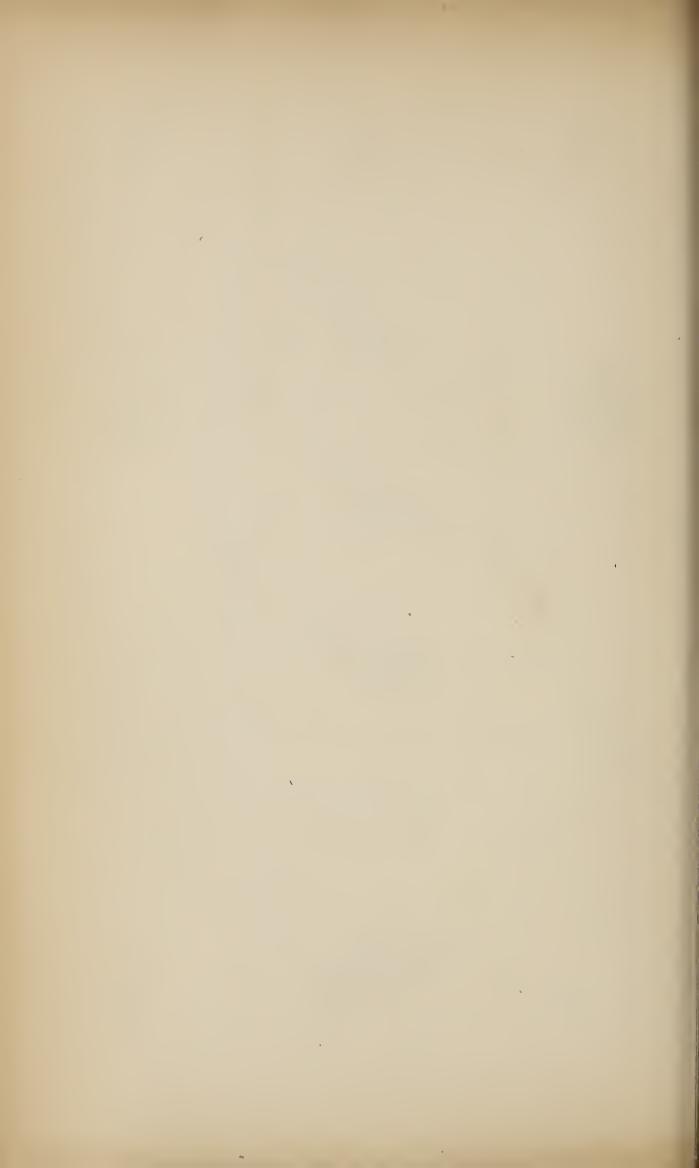


PLATE XXXIV.

Fig.	1	Page
1. Lithoglyphus lapidum. D'Orb. Voy. Amér. Mérid. p	l.	
47, fig. 5		321
1, a, 1, b. Lithoglyphus naticoides. Operculum		321
1, c. Lithoglyphus naticoides. Shell	.	321
2. Planaxis nigra. Quoy et Gaim. Voy. Astrol. Moll. p	l.	
33, fig. 23		322
2, a, 2, b. Planaxis sulcata. Operculum		322
2, c. Planaxis sulcata. Shell		322
3. Quoyia decollata. Quoy et Gaim. Voy. Astrol. Moll. p	ol.	
33, fig. 35		323
3, a, 3, b. Quoyia decollata. Operculum		323
3, c. Quoyia decollata. Shell		323
4. Holcostoma piligerum. Shell		324
5. Litiopa melanostoma. Eyd. et Soul. Voy. Bonite, Mod	ll.	
pl. 37, fig. 1.	•	324
5, a. Litiopa bombyx. Shell		324
6. Rissoella diaphana. Forbes and Hanley, Brit. Moll. 1	ol.	
J, J, fig. 1, a.		326
6, a, 6, b, 6, c. Rissoella diaphana. Operculum	•	326
6, d. Rissoella glabra. Shell		326
7. Hyala vitrea. Forbes and Hanley, Brit. Moll. pl. M, I	M,	
fig. 4		326
7, a. Hyala vitrea. Shell.		326





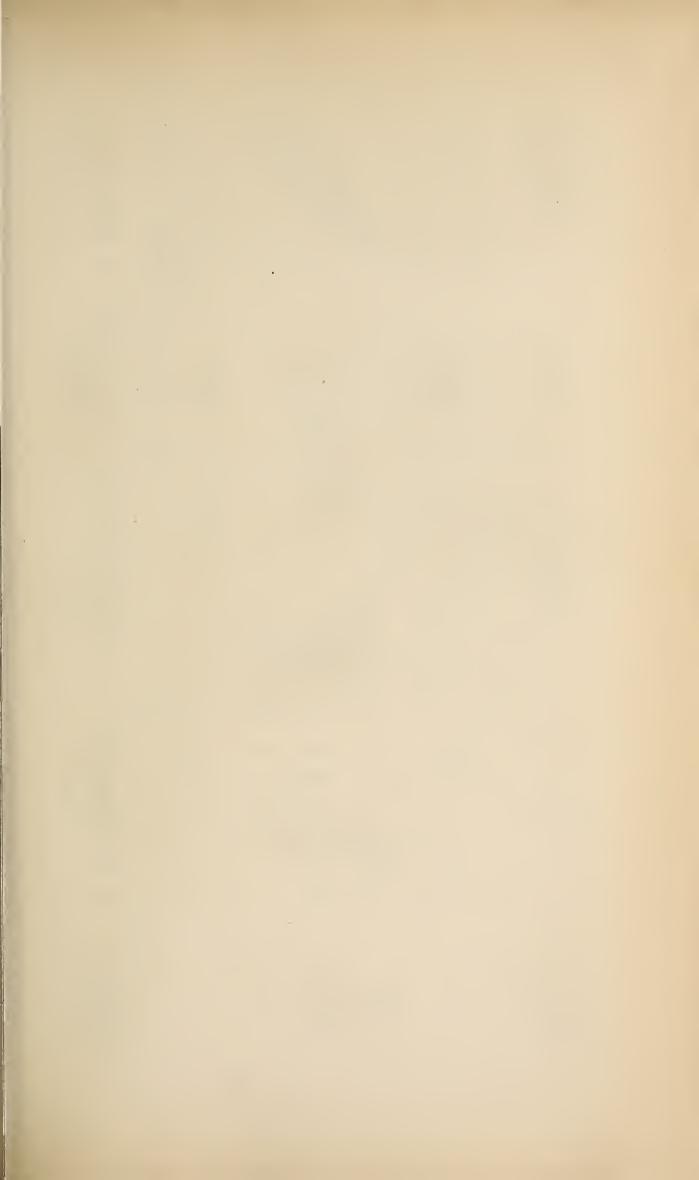
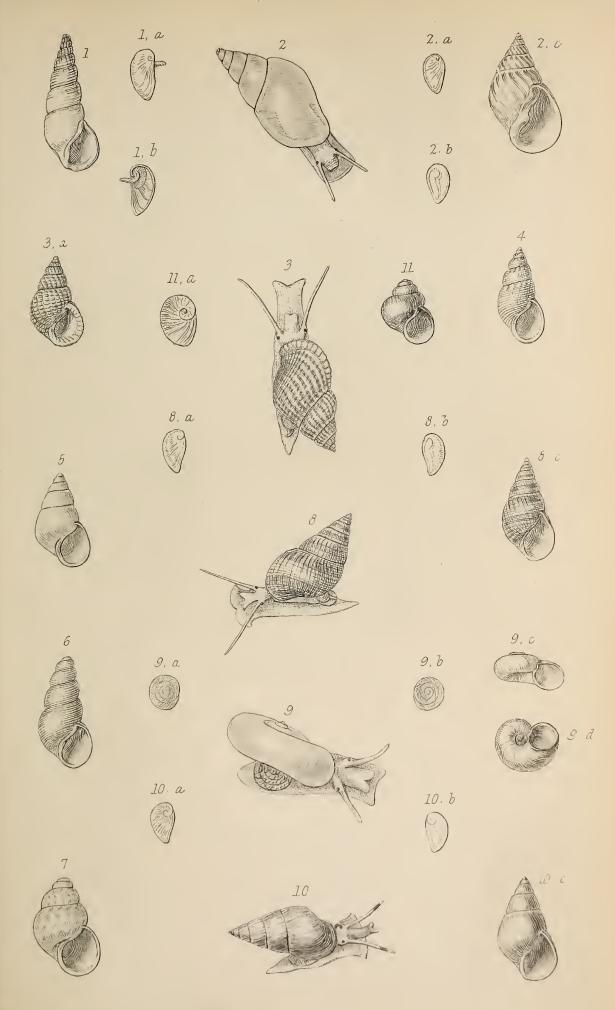
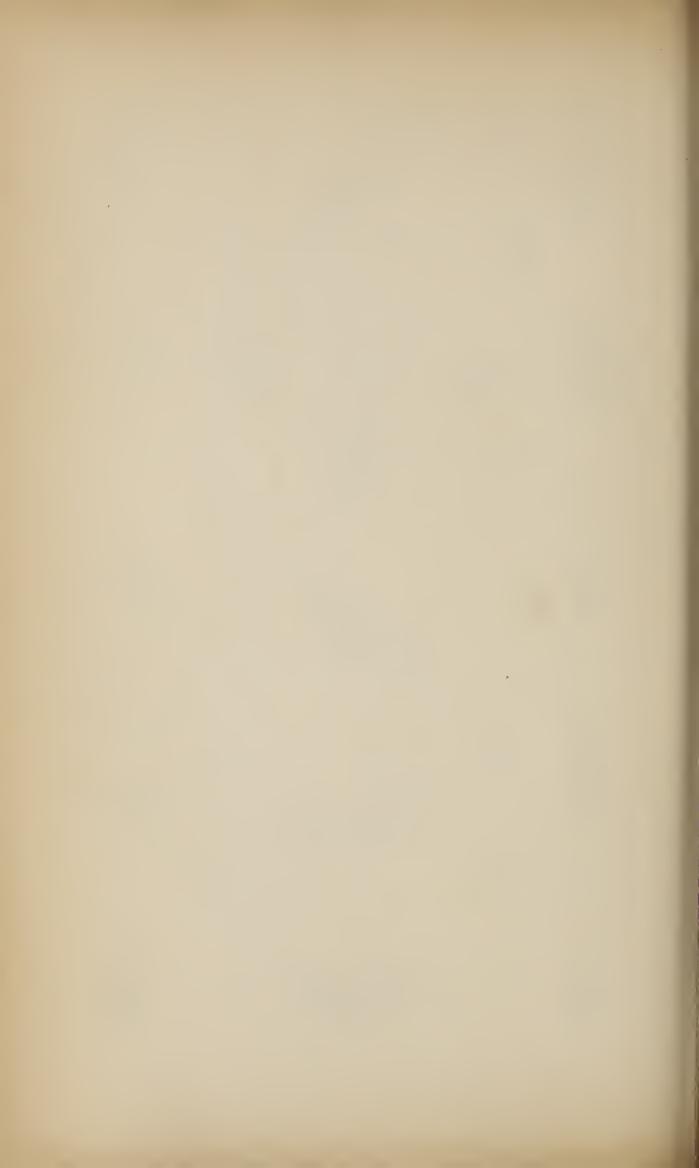


PLATE XXXV.

Fig.	Page
1. Rissoina Cumingii. Shell	. 327
1, a, 1, b. Rissoina cœlata. Operculum.	. 327
2. Rissoa monodonta. Phil. En. Moll. Sic. pl. 23, fig. 1	. 329
2, a, 2, b. Rissoa labiosa. Operculum	. 329
2, c. Rissoa labiosa. Shell	. 329
3. Alvania abyssicola. Forbes and Hanley, Brit. Mole	
pl. J, J, fig. 3.	. 331
3, a. Alvania calathiscus. Shell	. 331
4. Onoba striata. Shell	. 331
5. Barleeia rubra. Shell	. 332
6. Ceratia proxima. Shell	. 333
7. Setia pulcherrima. Shell	. 333
-	
8. Cingula cingillus. Original. A. A.	. 334
8, a, 8, b. Cingula cingillus. Operculum.	. 334
8, c. Cingula cingillus. Shell	. 334
9. Skenea planorbis. Forbes and Hanley, Brit. Moll. p.	!.
G, G, fig. 1, a.	. 335
9, a, 9, b. Skenea planorbis. Operculum.	. 335
9, c, 9, d. Skenea planorbis. Shell	. 335
10. Hydrobia ulvæ. Original. A. A	. 335
10, a, 10, b. Hydrobia ulvæ. Operculum.	. 335
10, c. Hydrobia ulvæ. Shell	. 335
11. Amnicola porata. Shell.	. 336
11, a. Amnicola porata. Operculum.	. 336
11, a. Illimota porata. Oporouram.	. 000





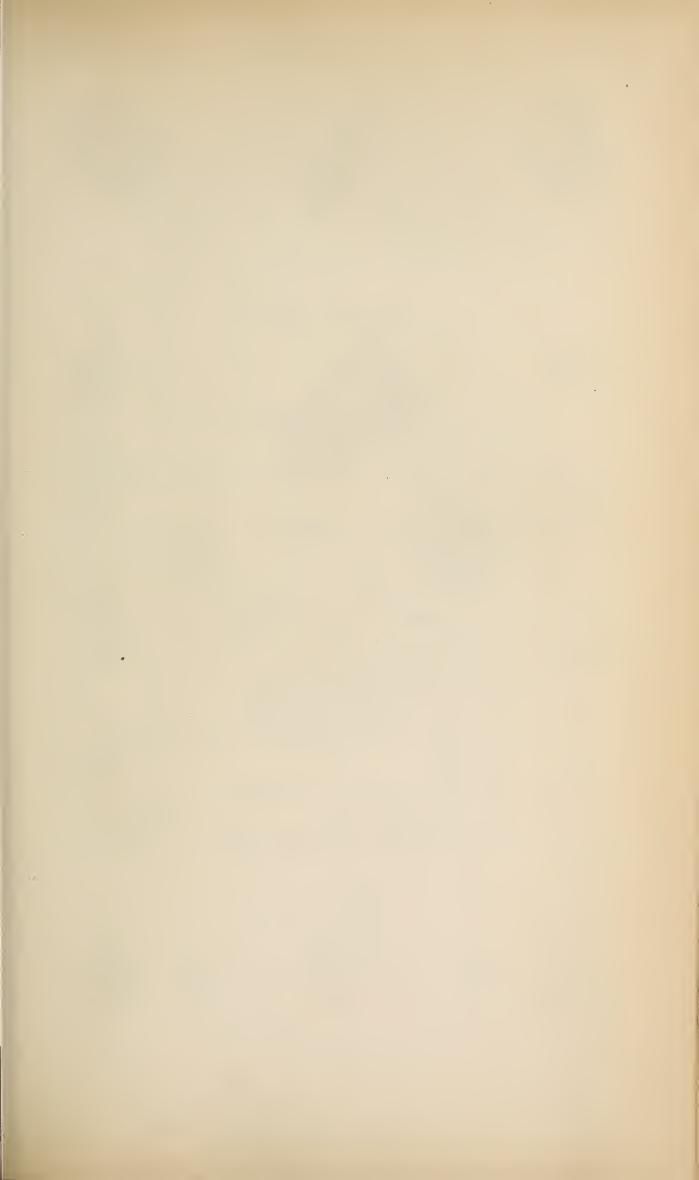
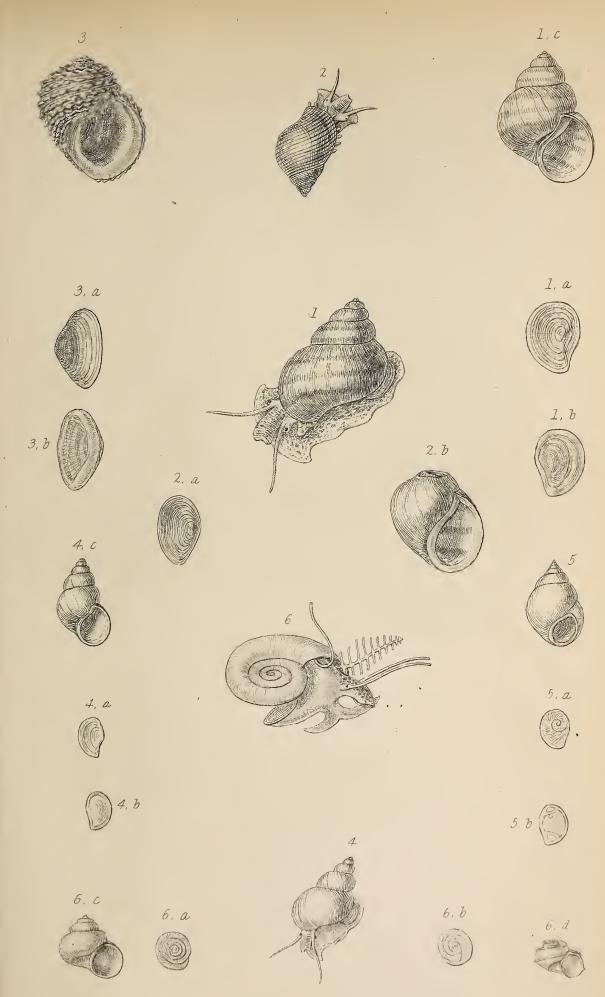
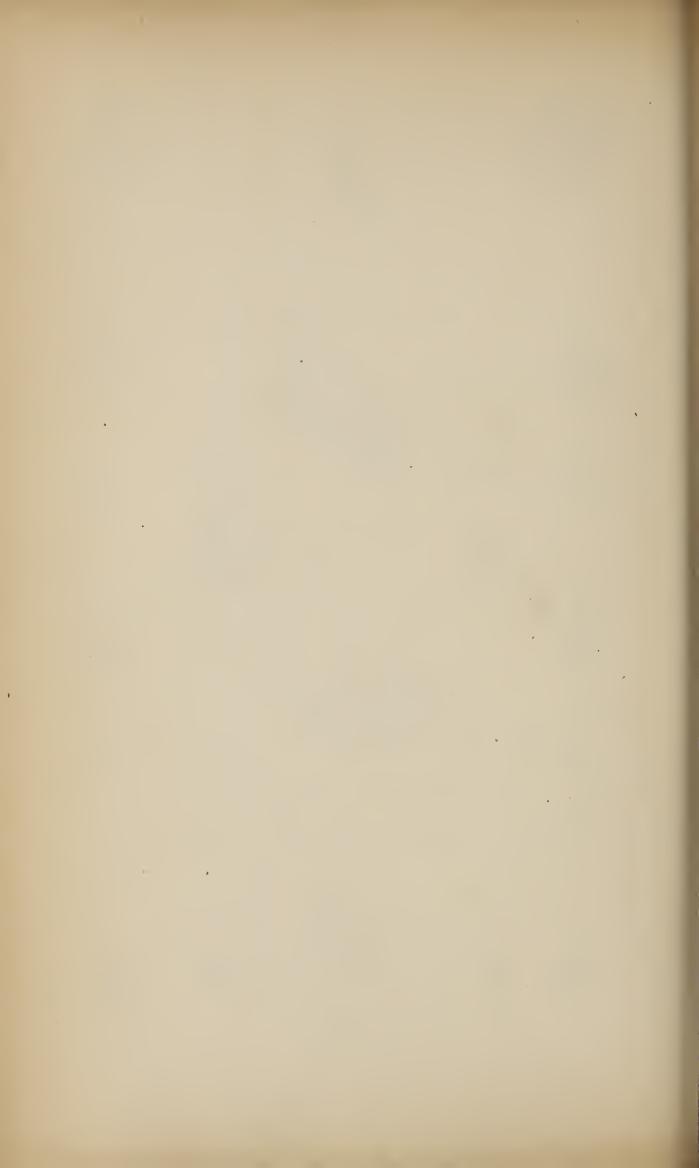


PLATE XXXVI.

Fig.	Page
1. Vivipara fasciata. Original. A. A	338
1, a, 1. b. Vivipara fasciata. Operculum.	338
1, c. Vivipara fasciata. Shell	338
2. Paludomus spurcus. Eyd. et Soul! Voy. Bonite, Moll.	
pl. 31, fig. 28.	339
	339
2, b. Paludomus globulosus. Shell	339
3. Tanalia aculeata. Shell	340
3, a, 3, b. Tanalia Gardneri. Operculum.	340
4. Bithynia tentaculata. Original. A. A	341
4, a, 4, b. Bithynia tentaculata. Operculum	341
4, c. Bithynia tentaculata. Shell	341
5. Nematura Deltæ. Shell	342
5, a, 5, b. Nematura polita. Operculum	342
6. Valvata cristata. Forbes and Hanley, Brit. Moll. pl.	
H, H, fig. 5.	343
6, a, 6, b. Valvata piscinalis. Operculum.	343
6, c, Valvata piscinalis. Shell	343
6, d. Valvata (Tropidina) tricarinata. Shell	343





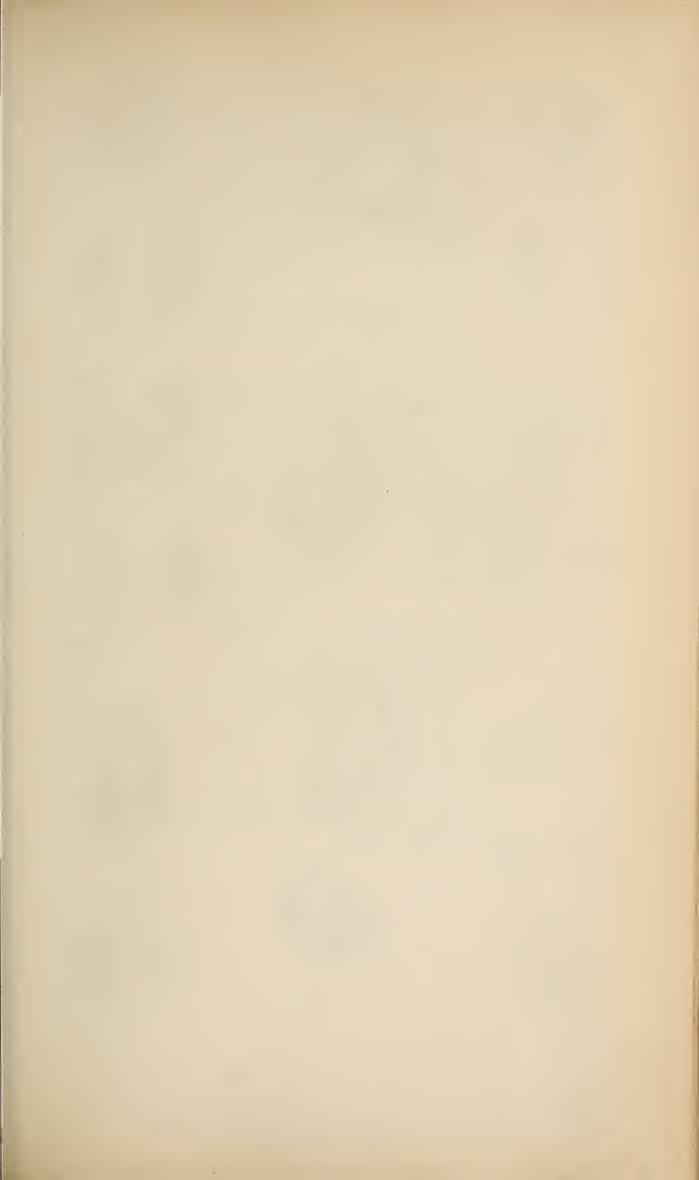
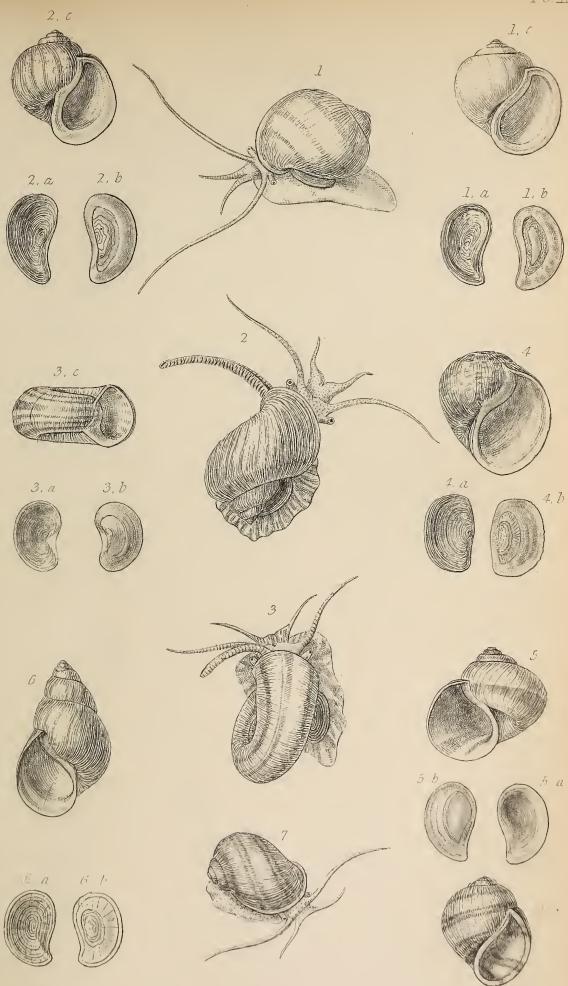


PLATE XXXVII.

Fig.	Page
1. Ampullaria fasciata. Mrs. Gray, Fig. Moll. Anim. pl	
47, fig. 3	. 345
1, a, 1, b. Ampullaria ampullacea. Operculum	. 345
1, c. Ampullaria ampullacea. Shell	. 345
2. Pomus scalaris. D'Orb. Voy. Amér. Mérid. pl. 50, fig. 1	. 346
2, a, 2, b. Pomus urceus. Operculum	. 346
2, c. Pomus urceus. Shell	. 346
3. Marisa cornu-arietis. D'Orb. Voy. Amér. Mérid. pl. 48	,
fig. 7.	. 347
	. 348
3, c. Marisa cornu-arietis. Shell.	. 348
4. Pomella megastoma. Shell	. 348
4, a, 4, b. Pomella megastoma. Operculum.	. 348
5. Lanistes Bolteniana. Shell	. 349
5, a, 5, b. Lanistes Bolteniana. Operculum.	. 349
6. Meladomus olivaceus. Shell	. 349
6, a, 6, b. Meladomus olivaceus. Operculum	. 349
7. Asolene Platæ. D'Orb. Voy. Amér. Mérid. pl. 49, fig. 3.	350
7. a. Asolene Platæ. Shell	. 350



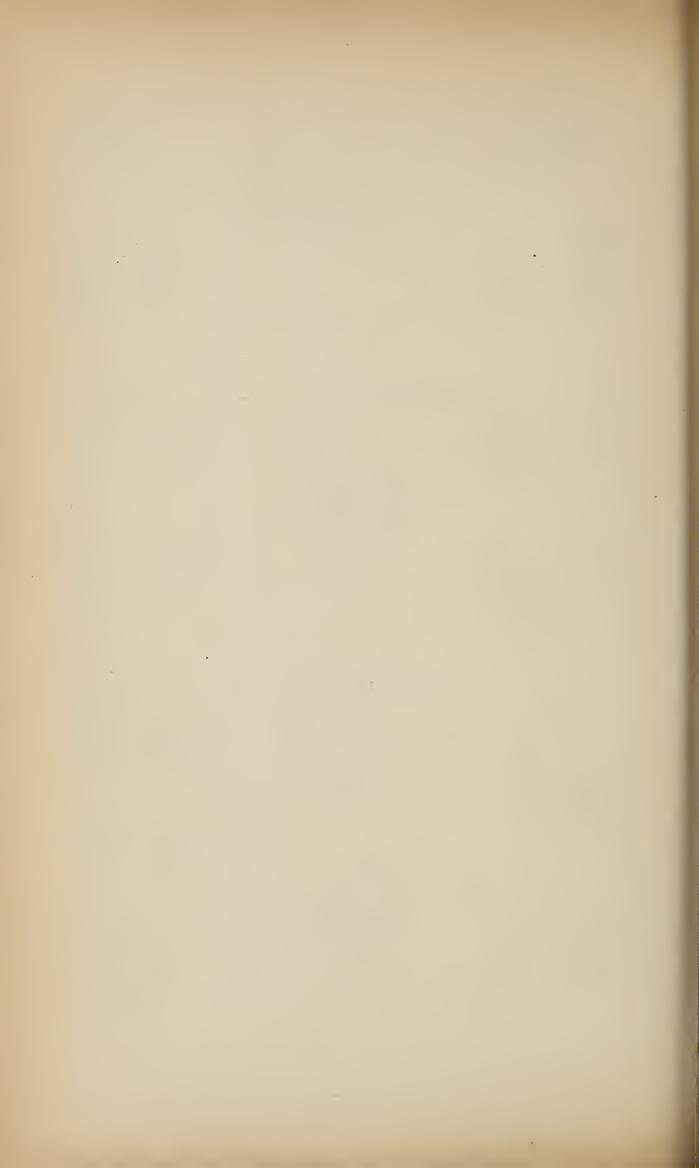
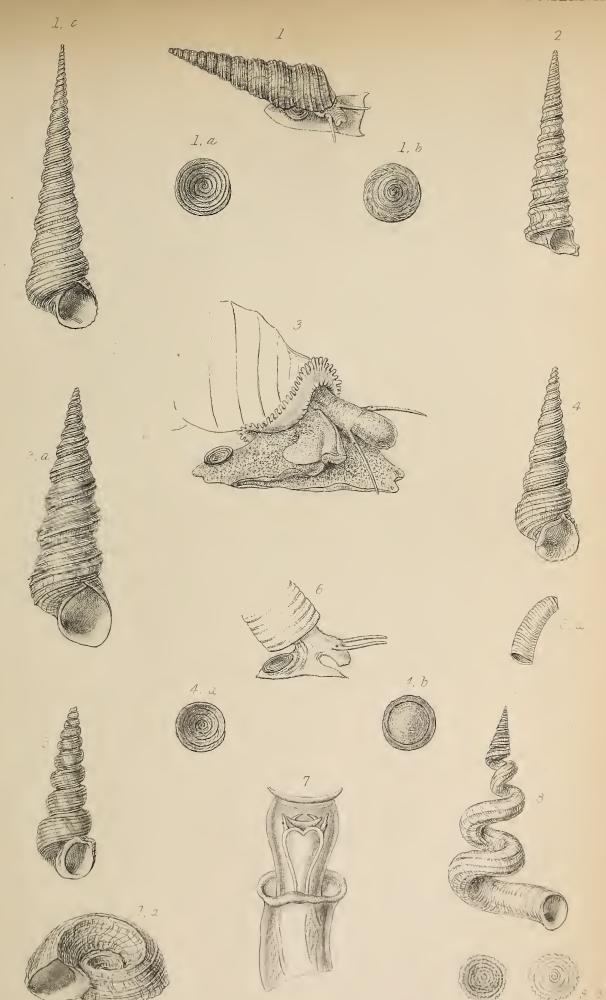
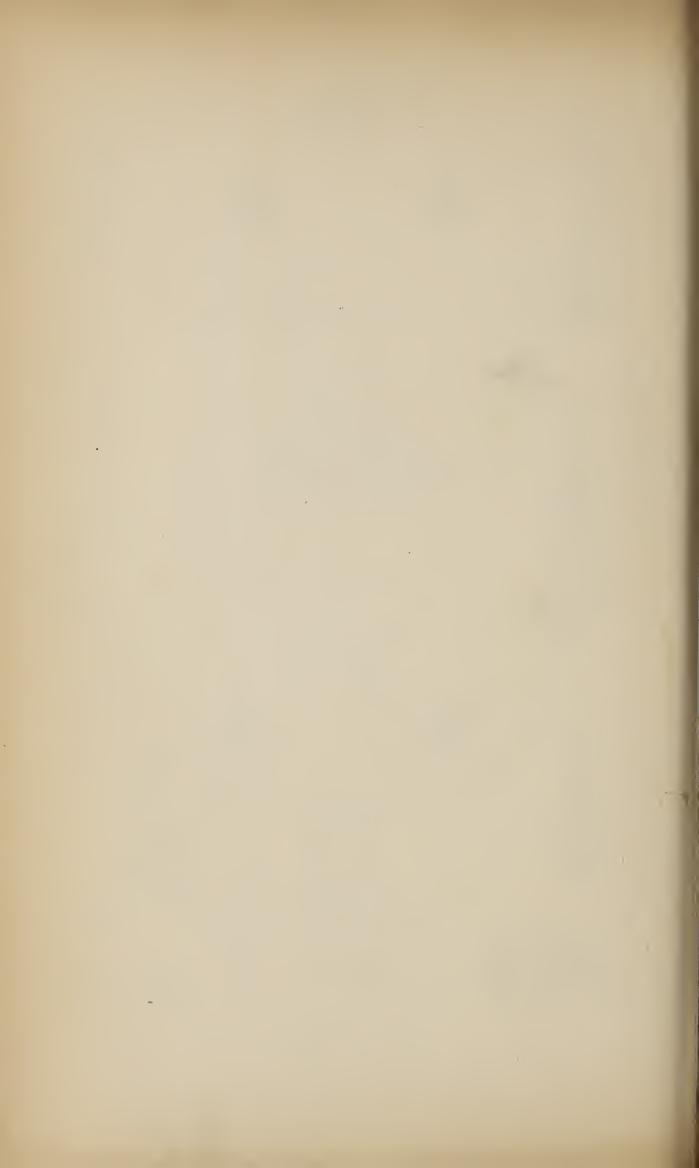




PLATE XXXVIII.

Fig.	Page
1. Turritella communis. Original. A. A.	. 351
1, a, 1, b. Turritella terebra. Operculum.	. 351
1, c. Turritella terebra. Shell	. 351
2. Torcula exoleta. Shell	. 352
3. Zaria duplicata. Kiener, Mon. Turritella, pl. 1.	. 353
3, a. Zaria duplicata. Shell	. 353
4. Mesalia brevialis. Shell	. 354
4, a, 4, b. Mesalia brevialis. Operculum.	. 354
5. Eglisia spirata. Shell	. 354
6. Cæcum trachea. Forbes and Hanley, Brit. Moll. pl	
K, K, fig. 1, a.	. 355
6, a. Cæcum trachea. Shell	. 355
7. Siphonium giganteum. Quoy et Gaim. Voy. Astrol	
Moll. pl. 67, fig. 13.	. 357
7, a. Siphonium giganteum. Shell	. 357
8. Vermetus lumbricalis. Shell	. 357
8, a, 8, b. Vermetus Hindsii. Operculum.	. 357





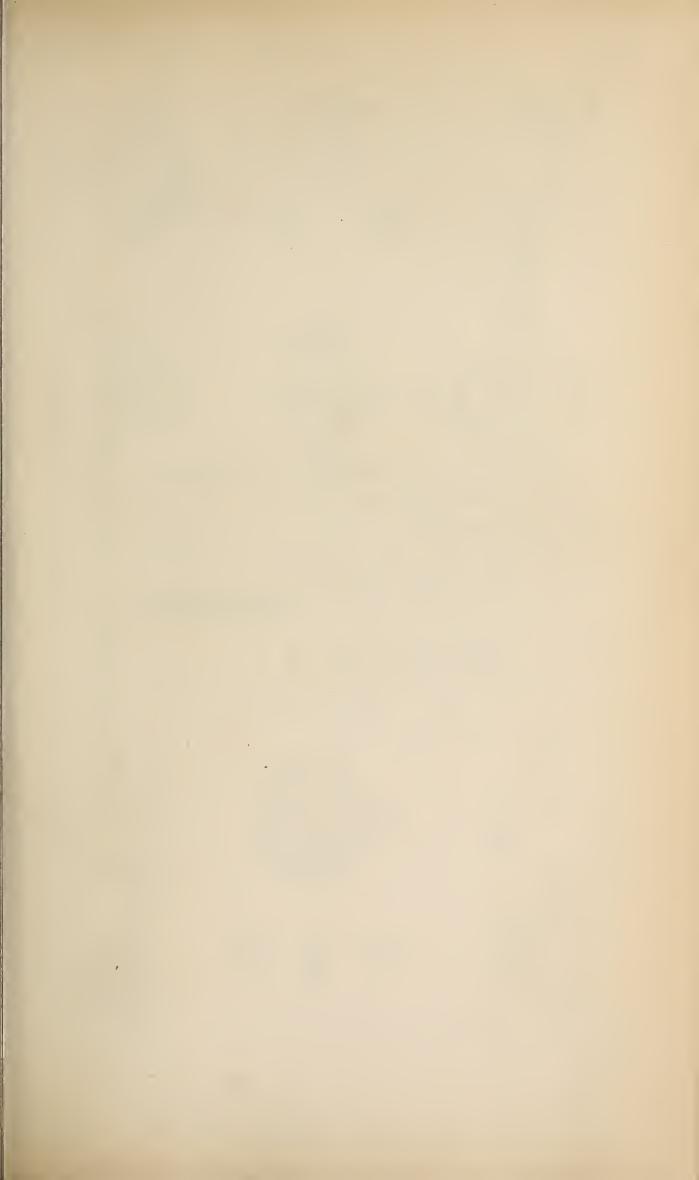
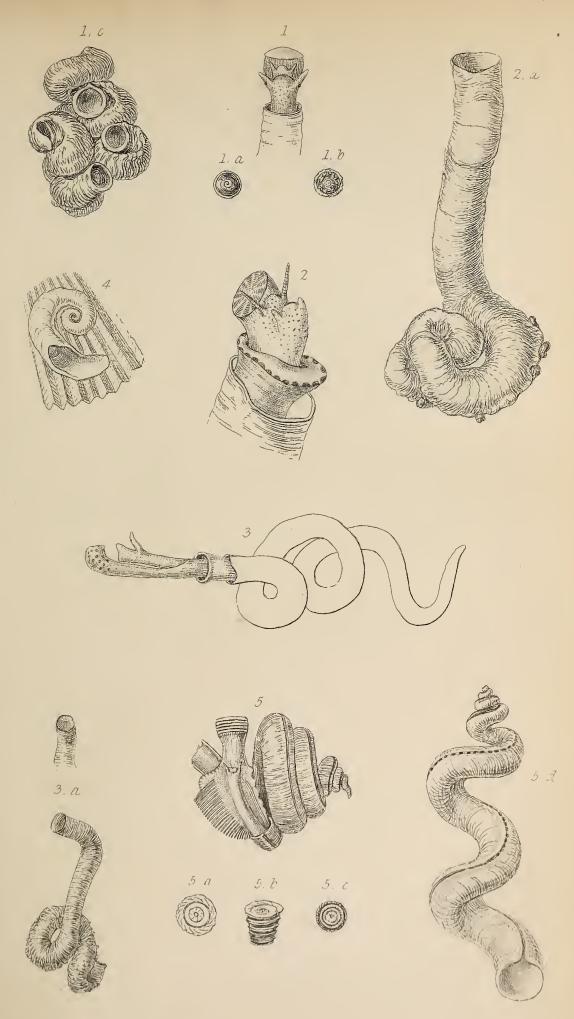


PLATE XXXIX.

Fig.		Page
1. Bivonia glomerata. Phil. En. Moll. Sic. pl. 9, fig. 23,	a.	358
1, a, 1, b. Bivonia glomerata. Operculum		358
1, c. Bivonia glomerata. Shell		358
2. Serpulorbis gigas. Phil. En. Moll. Sic. pl. 9, fig. 18		359
2, a. Serpulorbis gigas. Shell		359
3. Cladopoda arenaria. Quoy et Gaim. Voy. Astrol. Mo	ll.	
pl. 67, fig. 9.		359
3, a. Cladopoda Quoyi. Shell		359
4. Spiroglyphus spirorbis. Shell.		360
5. Tenagoda anguina. Phil. En. Moll. Sic. pl. 9, fig. 24		361
5, a, 5, b, 5, c. Tenagoda anguina. Operculum		361
5, d. Tenagoda anguina. Shell		361



H & A.Adams del t

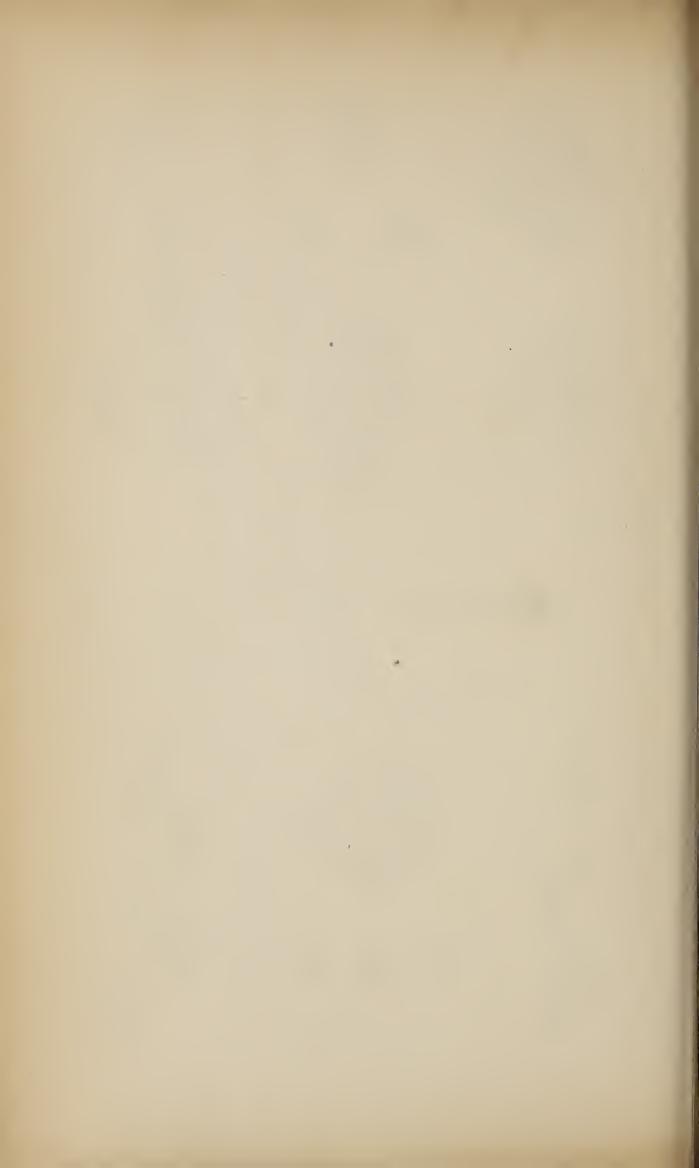
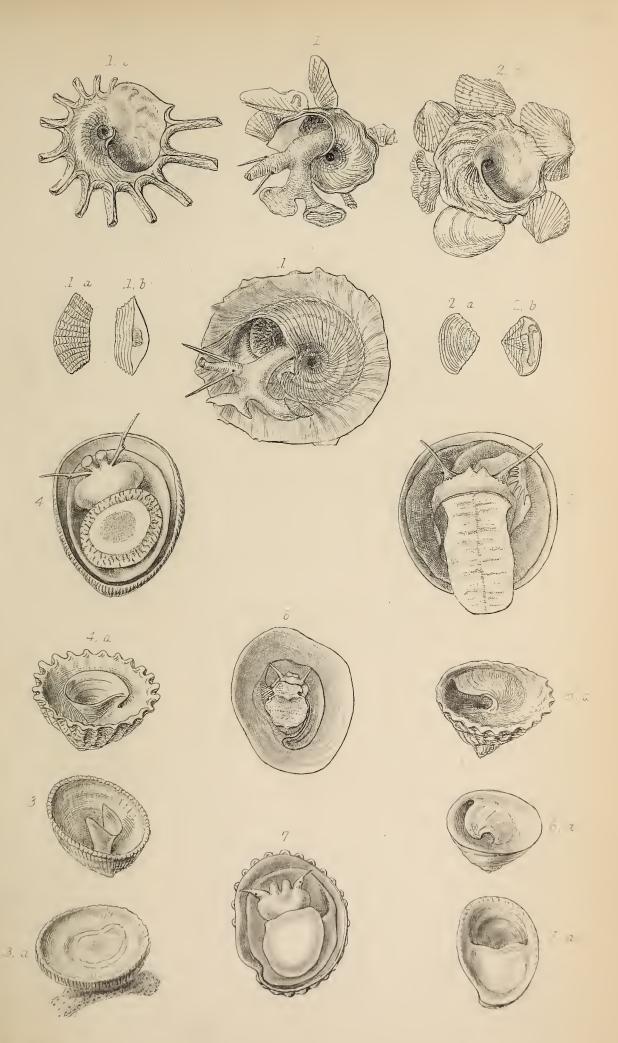




PLATE XL.

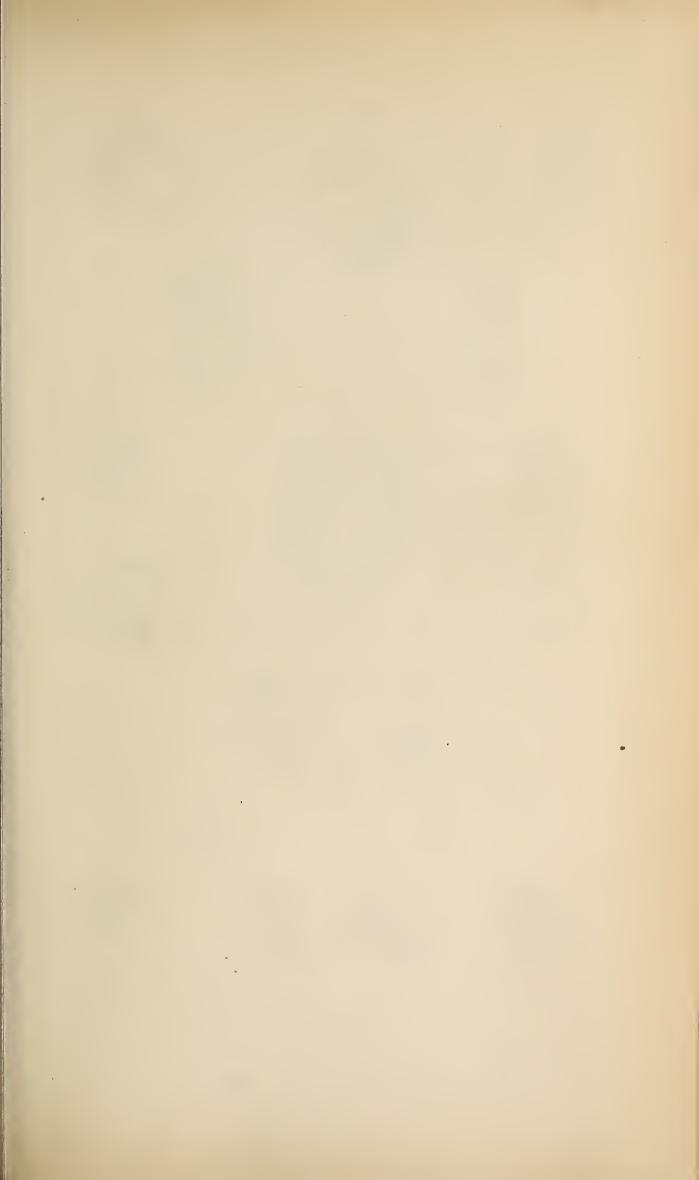
Fig.		Page
1. Onustus exutus. Original. A. A.	•	. 362
1, a, 1, b. Onustus exutus. Operculum		. 362
1, c. Onustus solaris. Shell		. 362
2. Xenophora solarioides. Original. A. A.		. 363
2, a, 2, b. Xenophora solarioides. Operculum.		. 363
2, c. Xenophora trochiformis. Shell	•	. 363
3, 3, a. Calyptra equestris. Shell.		. 364
4. Crucibulum rugosum. D'Orb. Voy. Amér. Mér	id. pl. 58	3,
fig. 9		. 365
4, a. Crucibulum extinctorum. Shell		. 365
5. Trochita occidentalis. Swains. Man. Malac. p	. 234	. 366
5, a. Trochita radians. Shell	•	. 366
6. Galerus Chinensis. Original. A. A.		. 367
6, a. Galerus Chinensis. Shell		. 367
7. Crypta aculeata. D'Orb. Voy. Amér. Mérid. pl.	58, fig. 5	5. 368
7, a. Crypta fornicata. Shell	•	. 368

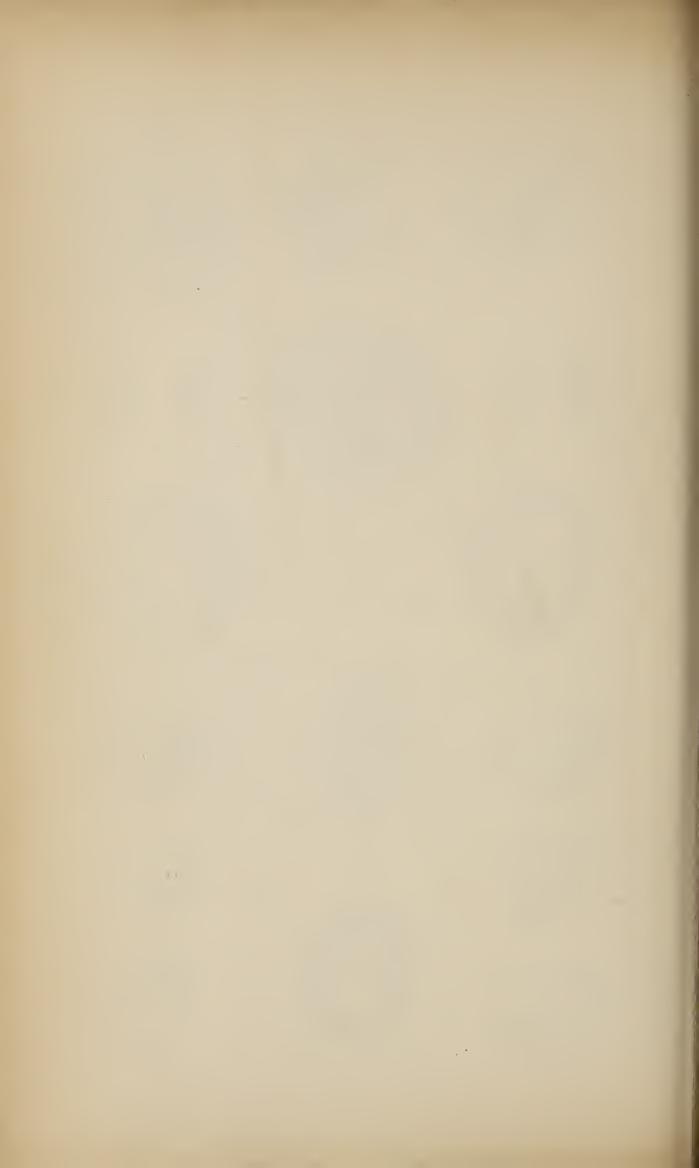


11 & .. 4 Jum. delt

riter real -







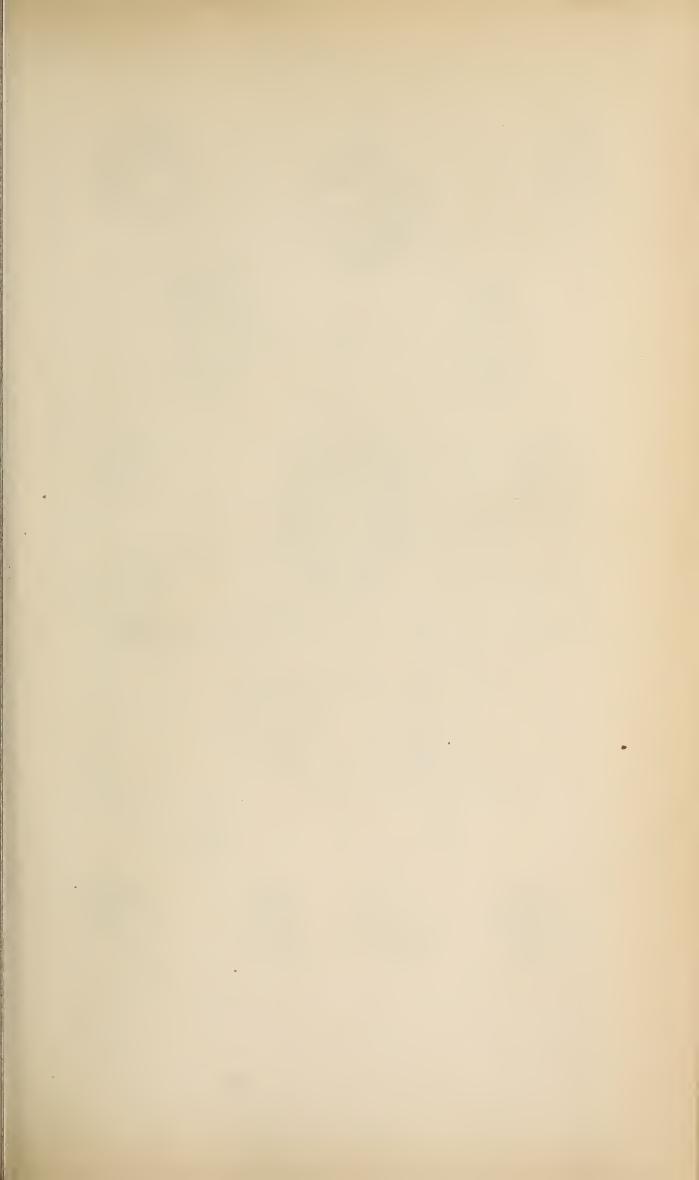
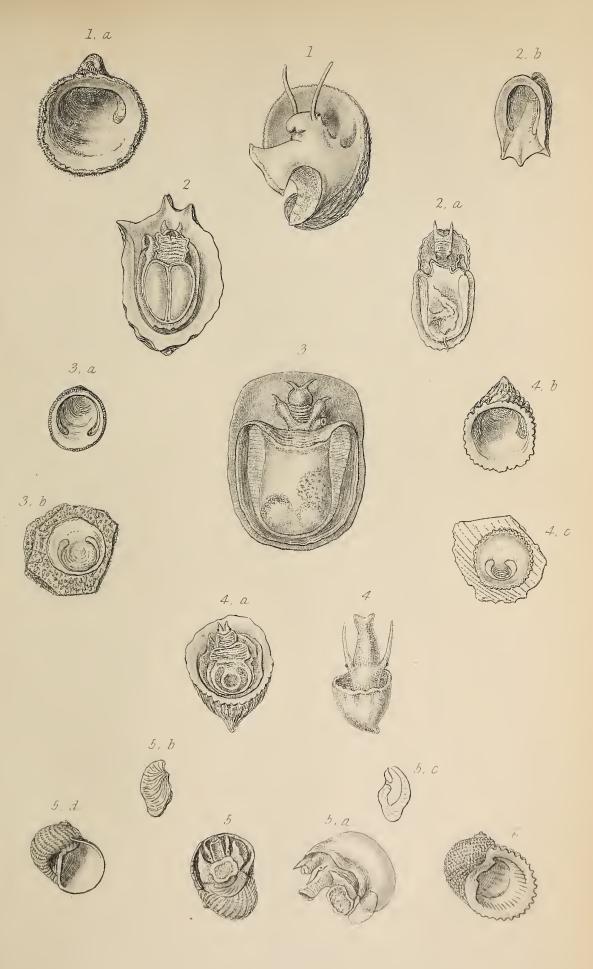


PLATE XLI.

Fig.	Page
1. Capulus ungaricus. Forbes and Hanley, Brit. Moll	
pl. C, C, fig. 5.*	. 371
	. 371
2, 2, a. Amathina tricarinata. Original. A. A.	. 372
2, b. Amathina tricarinata. Shell.	. 372
3. Cochlolepas radiata. Quoy et Gaim. Voy. Uranie	,
Moll. pl. 69, fig. 1	. 373
3, a, 3, b. Cochlolepas antiquata. Shell	. 373
4. Amalthea australis. Quoy et Gaim. Voy. Astrol. Moll	•
pl. 72, fig. 38.	. 373
4, a. Amalthea conica. Original. A. A.	. 374
4, b, 4, c. Amalthea conica. Shell	. 374
5, 5, a. Vanicoro cancellata. Original. A. A.	. 375
5, b, 5, c. Vanicoro cancellata. Operculum.	. 375
5, d. Vanicoro cancellata. Shell	375
6. Neritopsis radula. Shell	376





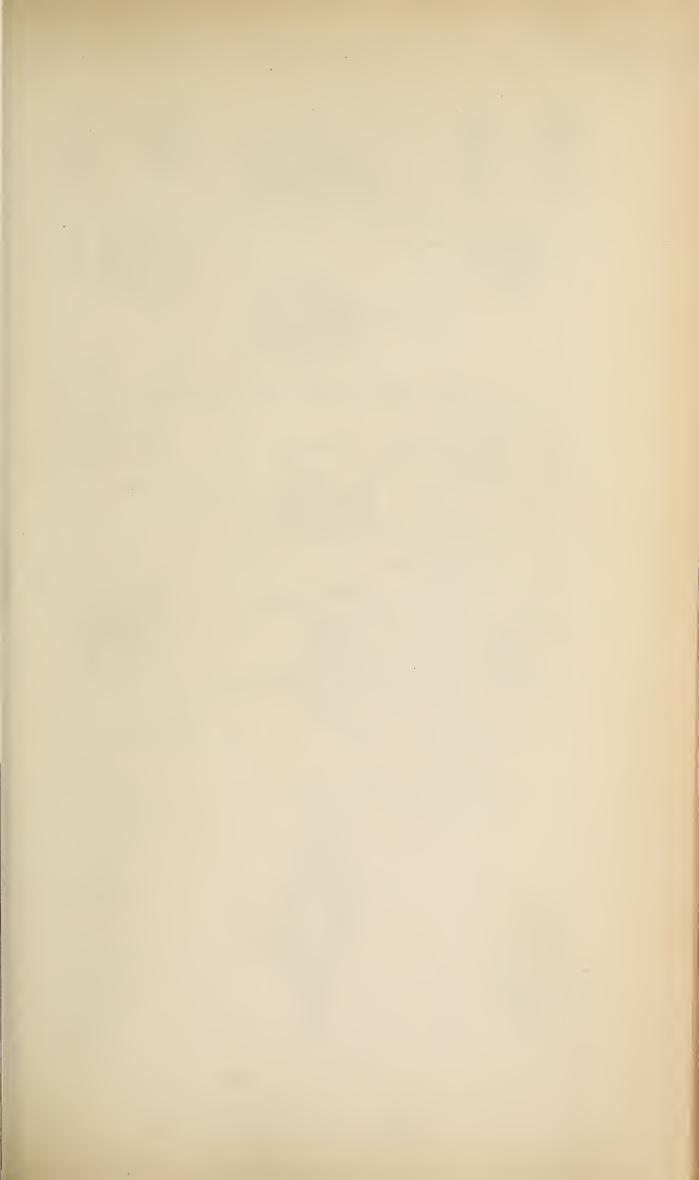
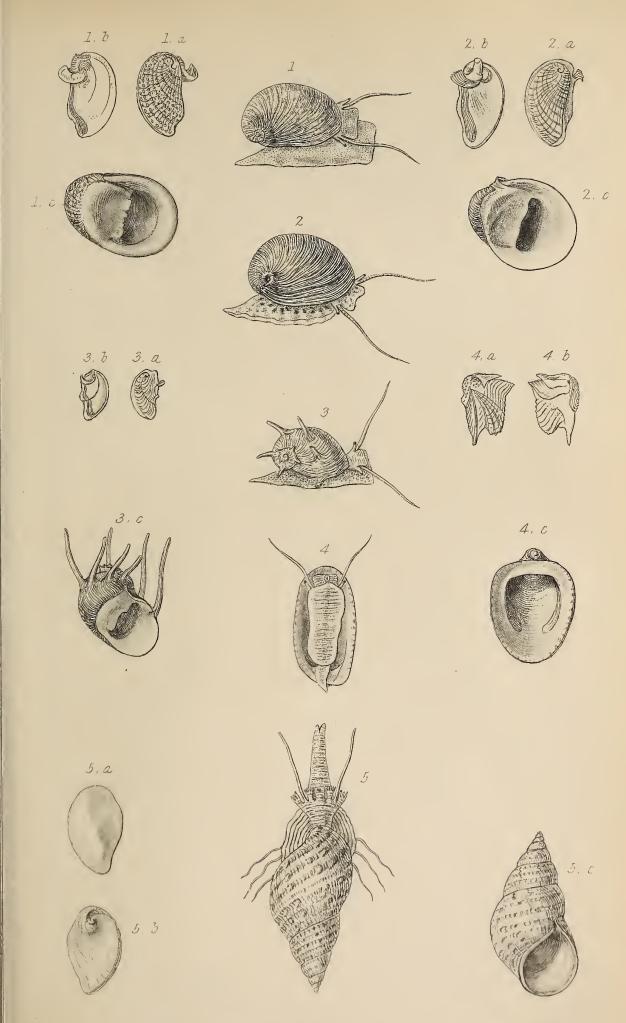


PLATE XLII.

Fig.	Page
1. Nerita polita. Quoy et Gaim. Voy. Astrol. Moll. pl.	
65, fig. 31	378
1, a, 1, b. Nerita polita. Operculum	378
1, c. Nerita polita. Shell	378
2. Neritella pulligera. Quoy et Gaim. Voy. Astrol. Moll.	
pl.~65, fig.~1.	381
2, a, 2 b. Neritella pulligera. Operculum	381
2, c. Neritella pulligera. Shell	381
3. Clithon diadema. Original. A. A	385
3, a, 3, b. Clithon diadema. Operculum	385
3, c. Clithon coronata. Shell	385
4. Catillus lineatus. Original. A. A	386
4, a, 4, b. Catillus porcellanus. Operculum	386
4, c. Catillus porcellanus. Shell	386
5. Eutropia Tritonis. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 59, fig. 1.	389
5, a, 5, b. Eutropia Tritonis. Operculum	389
5, c. Eutropia Tritonis. Shell	389



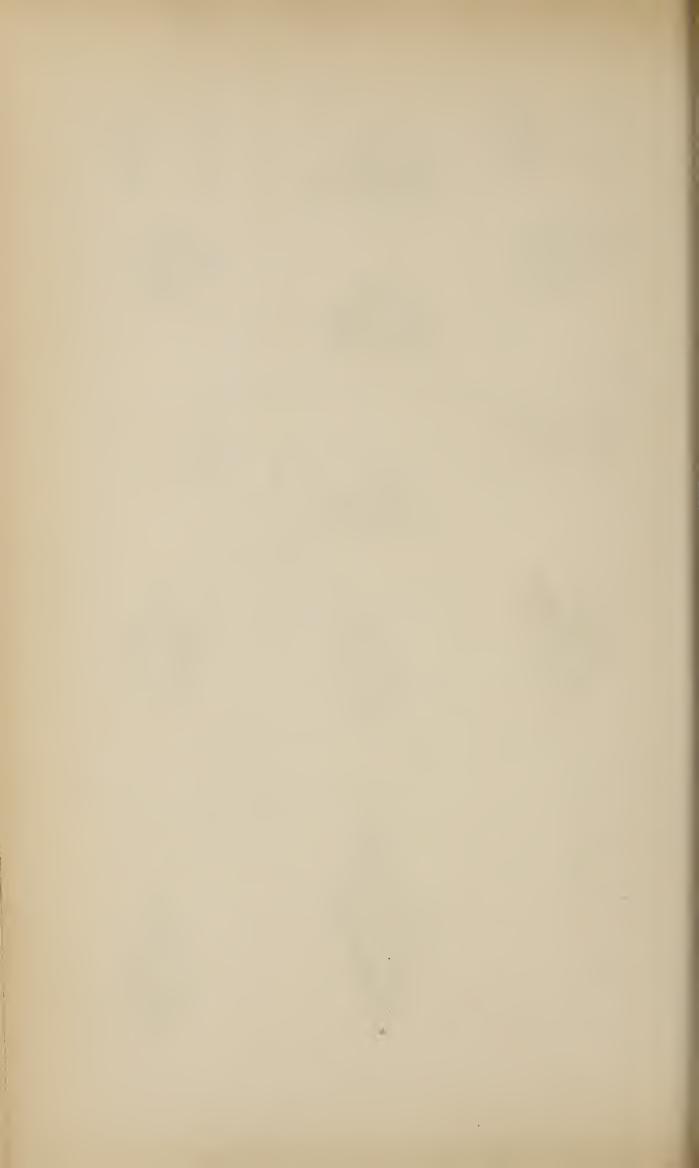
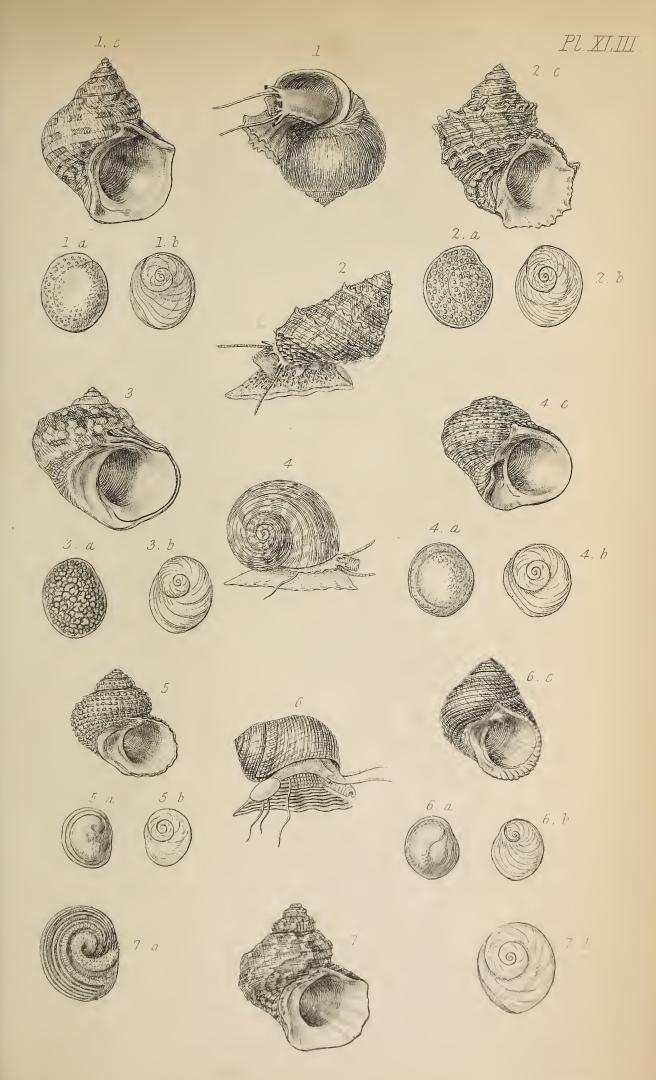
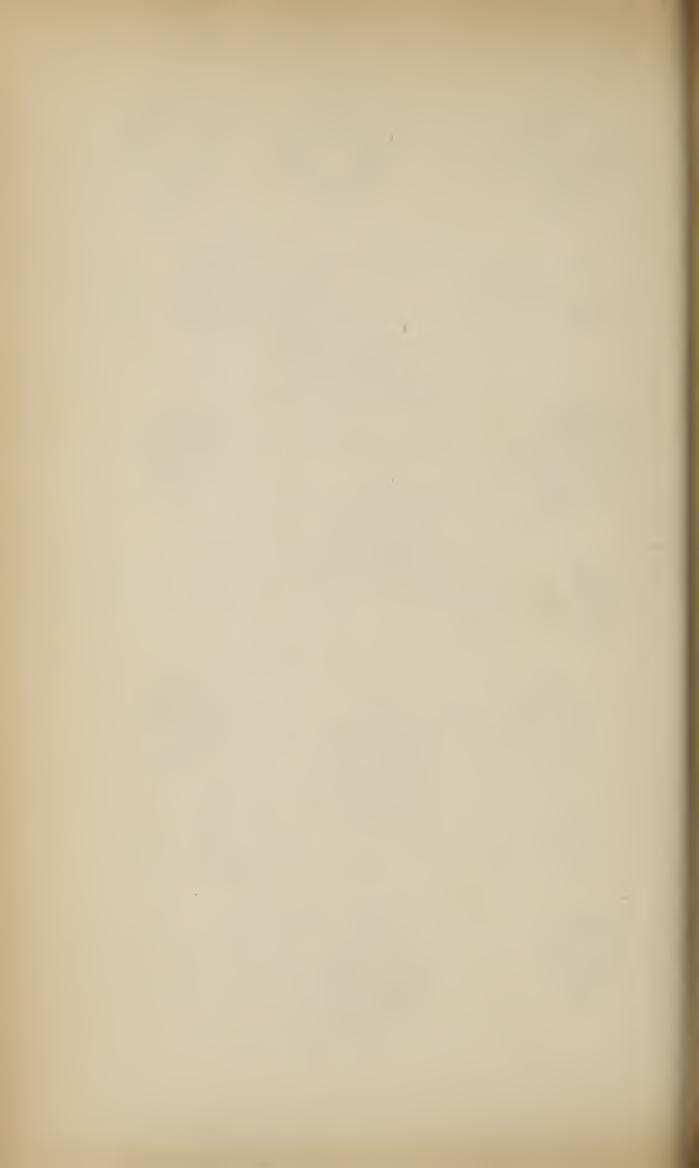




PLATE XLIII.

Fig.	Page
1. Turbo smaragdus. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 60, fig. 6.	391
1, a, 1, b. Turbo smaragdus. Operculum.	391
1, c. Turbo marmoratus. Shell	391
2. Senectus spinosus. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 60, fig. 6.	392
2, a, 2, b. Senectus argyrostoma. Operculum	392
2, c. Senectus chrysostoma. Shell	392
3. Sarmaticus classicarius. Shell	393
3, a, 3, b. Sarmaticus classicarius Operculum	393
4. Lunella undulata. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 60, fig. 10.	394
4, a, 4, b. Lunella complanata. Operculum.	394
4, c. Lunella complanata. Shell	394
5. Modelia granosa. Shell	394
5, a, 5, b. Modelia granosa. Operculum.	394
6. Prisogaster niger. D'Orb. Voy. Amér. Mérid. pl. 55,	
fig.~10.	395
6, a, 6, b. Prisogaster niger. Operculum.	395
6, c. Prisogaster niger. Shell	395
7. Callopoma fluctuatum. Shell	395
7, a, 7, b. Callopoma fluctuatum. Operculum	395





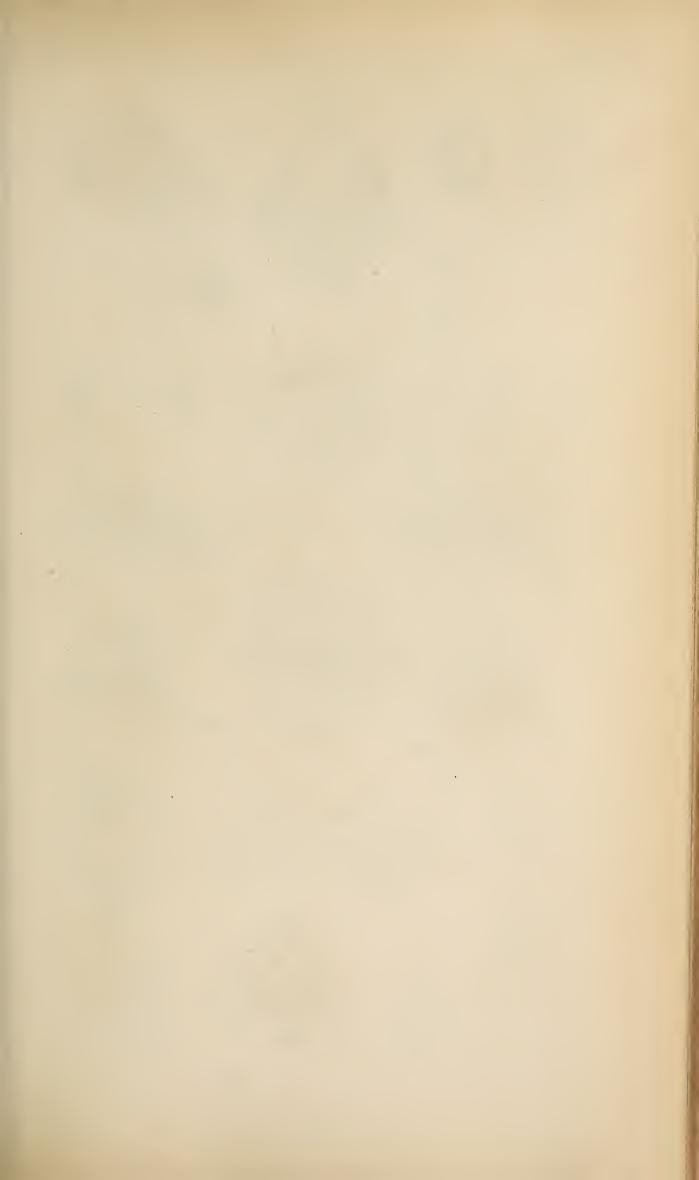
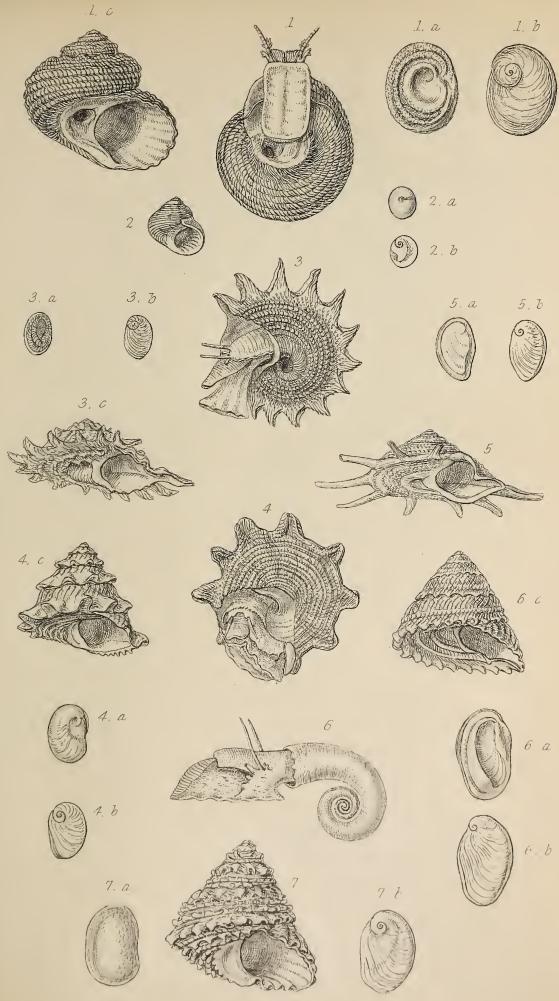
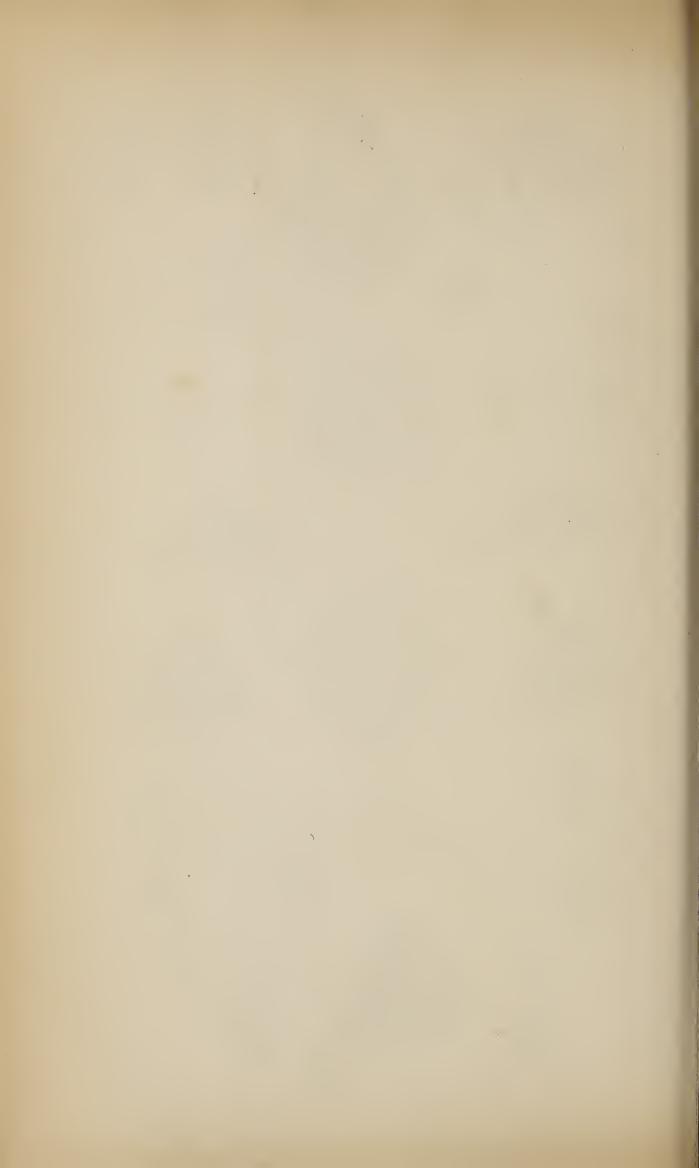


PLATE XLIV.

Fig.	Page
1. Ninella straminea. Quoy et Gaim. Voy. Astrol. Moll.	
pl. 60, fig. 15.	396
1, a, 1, b. Ninella straminea. Operculum	396
1, c. Ninella straminea. Shell	396
2. Collonia marginata. Shell	. 397
2, a, 2, b. Collonia marginata. Operculum.	. 397
3. Astralium heliotropium. Quoy et Gaim. Voy. Astrol	
Moll. pl. 61, fig. 1	. 398
3, a, 3, b. Astralium calcar. Operculum.	. 398
3, c. Astralium solare. Shell	. 398
4. Stella Spengleriana. Original. A. A.	. 398
4, a, 4, b. Stella stellata. Operculum.	. 398
4, c. Stella Spengleriana. Shell.	. 398
5. Guildfordia triumphans. Shell	. 399
5, a, 5, b. Guildfordia triumphans. Operculum	. 399
6. Uvanilla fimbriata. Quoy et Gaim. Voy. Astrol. Moll	
pl. 61, fig. 10.	. 400
6, a, 6, b. Uvanilla olivacea. Operculum.	. 400
6, c. Uvanilla olivacea. Shell	. 400
7. Pachypoma cælatum. Shell	. 401
7, a, 7, b. Pachypoma cælatum. Operculum.	. 401





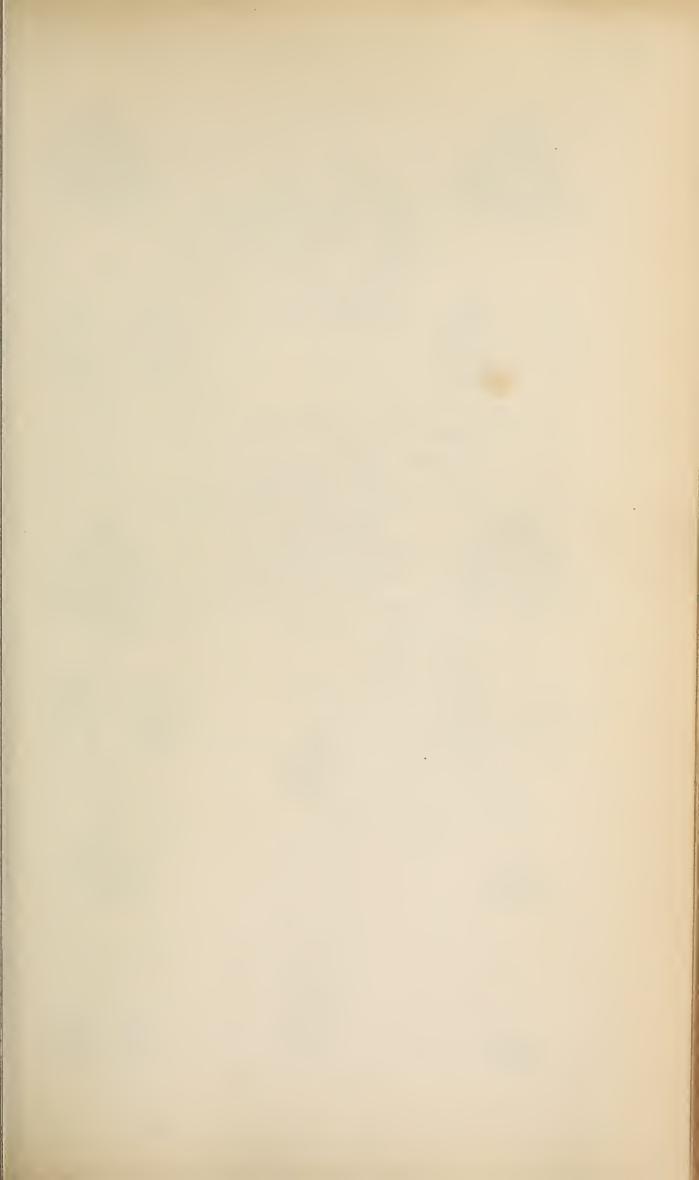
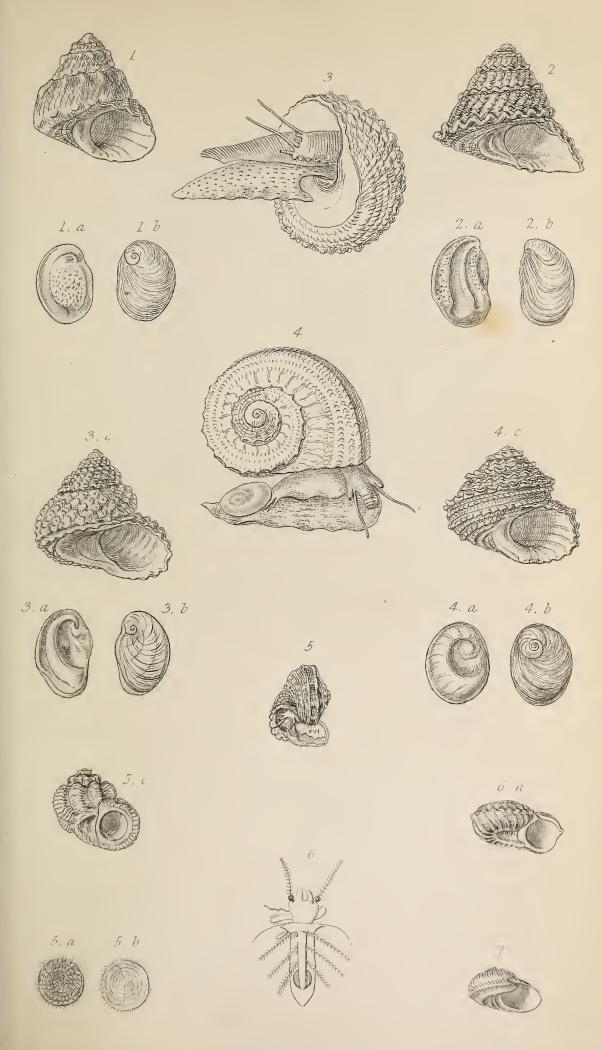


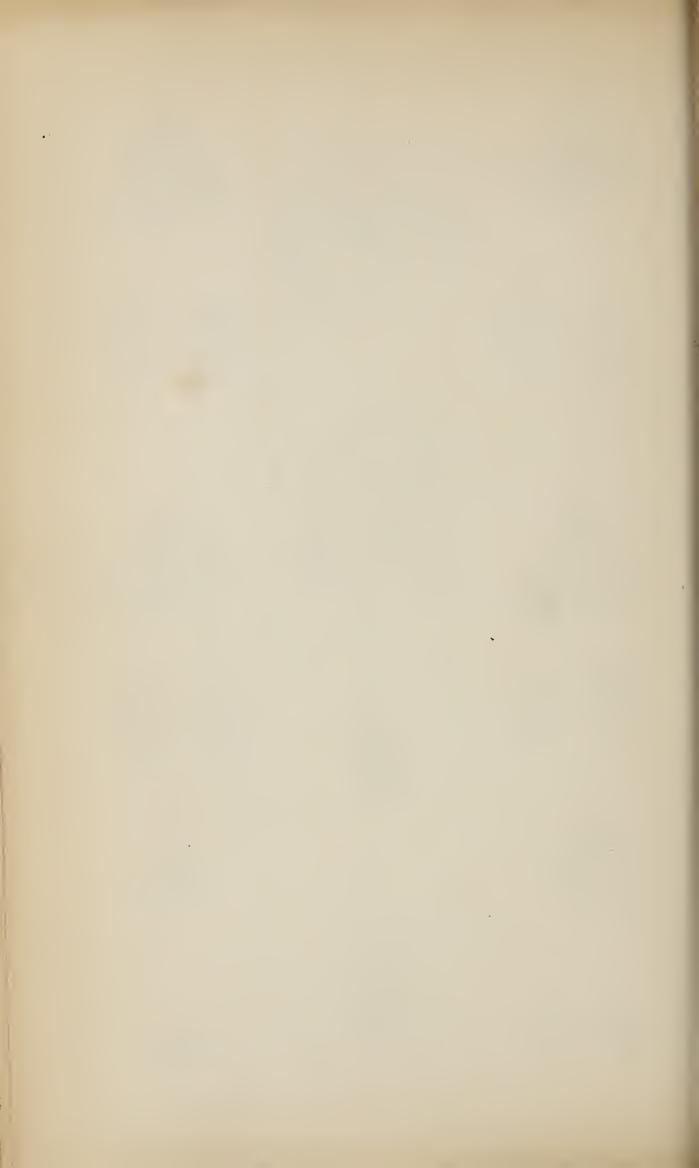
PLATE XLV.

rig.		Page
1. Lithopoma tuber. Shell.		401
1, a, 1, b. Lithopoma tuber. Operculum.		401
2. Pomaulax undosus. Shell		402
2, a, 2, b. Pomaulax undosus. Operculum		402
3. Cookia sulcata. Quoy et Gaim. Voy. Astrol. Moll.	pl.	
60, fig. 20	•	403
3, a, 3, b. Cookia sulcata. Operculum		403
3, c. Cookia sulcata. Shell	•	403
4. Bolma rugosa. Chiaje's Poli, 3, pl. 52, fig. 45.		403
4, a, 4, b. Bolma rugosa. Operculum		403
4, c. Bolma rugosa. Shell	•	403
5. Liotia Peronii. Original. A. A		404
5, a, 5, b. Liotia Peronii. Operculum		404
5, c. Liotia scalarioides. Shell		404
6. Cyclostrema serpuloides. An. and Mag. Nat. Hist.,	vol.	
8, 2nd ser., p. 45.		405
6, a. Cyclostrema cancellata. Shell		405
7. Adeorbis subcarinata. Shell		407

100000



...4.lam 1.7t



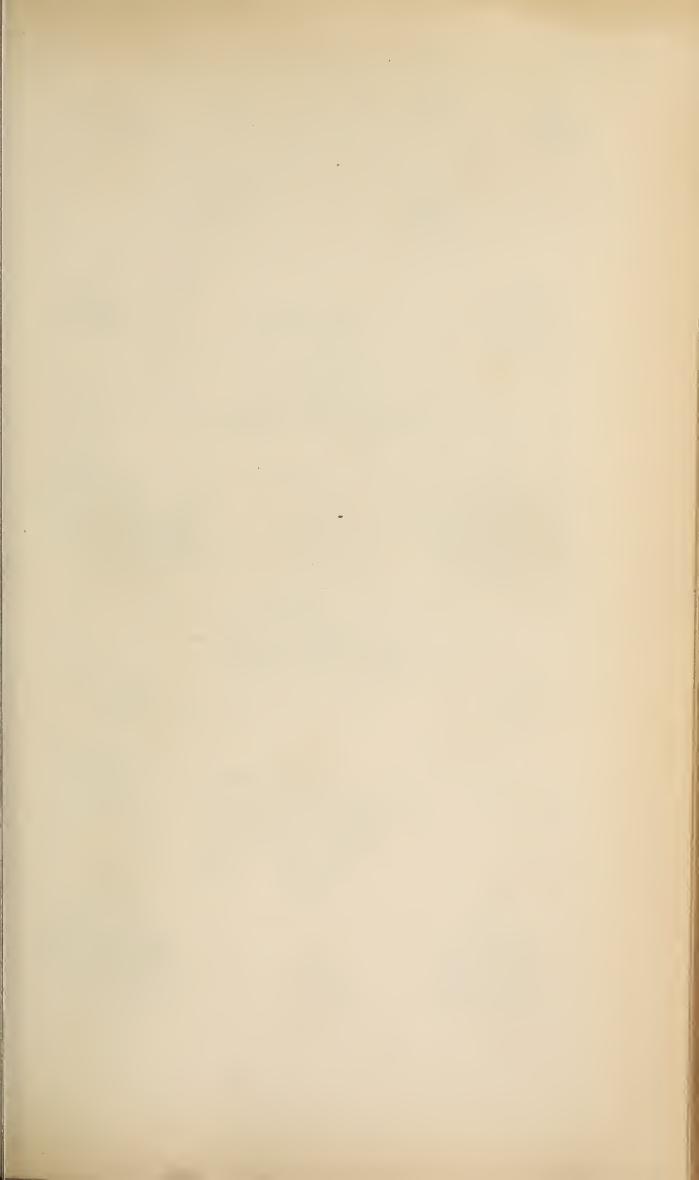
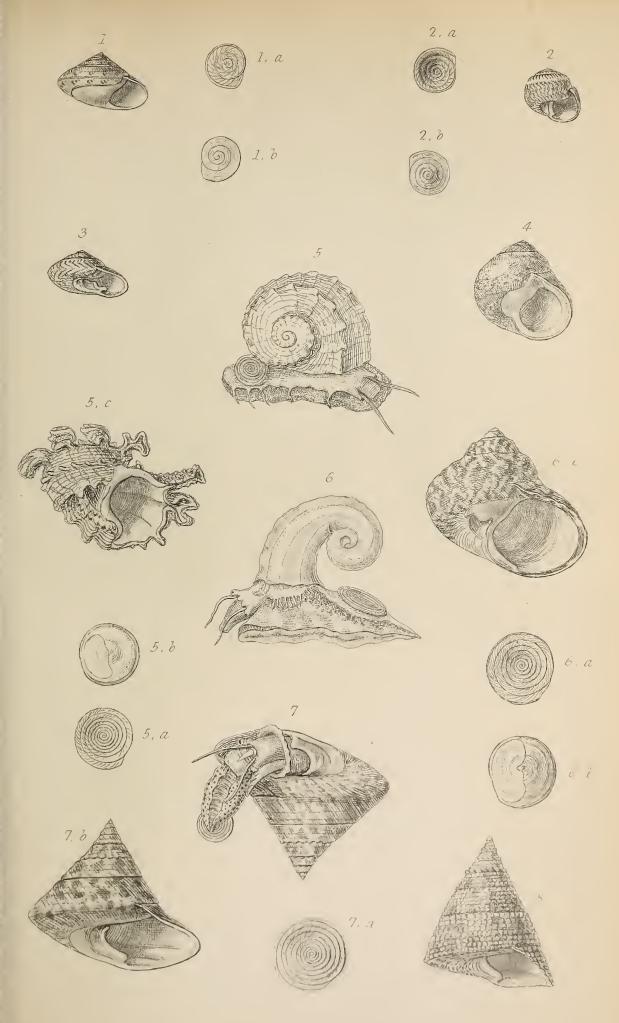


PLATE XLVI.

Fig.			Page
1. Umbonium vestiarium. Shell		•	408
1, a, 1, b. Umbonium vestiarium. Operculum.	•		408
2. Isanda coronata. Shell		•	409
2, a, 2, b. Isanda coronata. Operculum.			409
3. Camitia pulcherrima. Shell			41 0
4. Chrysostoma paradoxum. Shell	•		410
5. Angaria atrata. Eyd. et Sou?. Voy. Bonite,	Moll.	pl.	
37, fig. 32			411
5, a, 5, b. Angaria Martinii. Operculum.	•		411
5, c. Angaria delphinus. Shell			411
6. Livona pica. Cuv. Anat. Moll. fig. 6.			412
6, a, 6, b. Livona pica. Operculum.		•	412
6, c. Livona pica. Shell	•	•	412
7. Trochus Niloticus. Quoy et Gaim. Voy. Ast	rol. M	oll.	
pl. 62, fig. 12.			412
7, a. Trochus Niloticus. Operculum	•		412
7, b. Trochus Niloticus. Shell			412
8. Cardinalia virgata. Shell	•		413





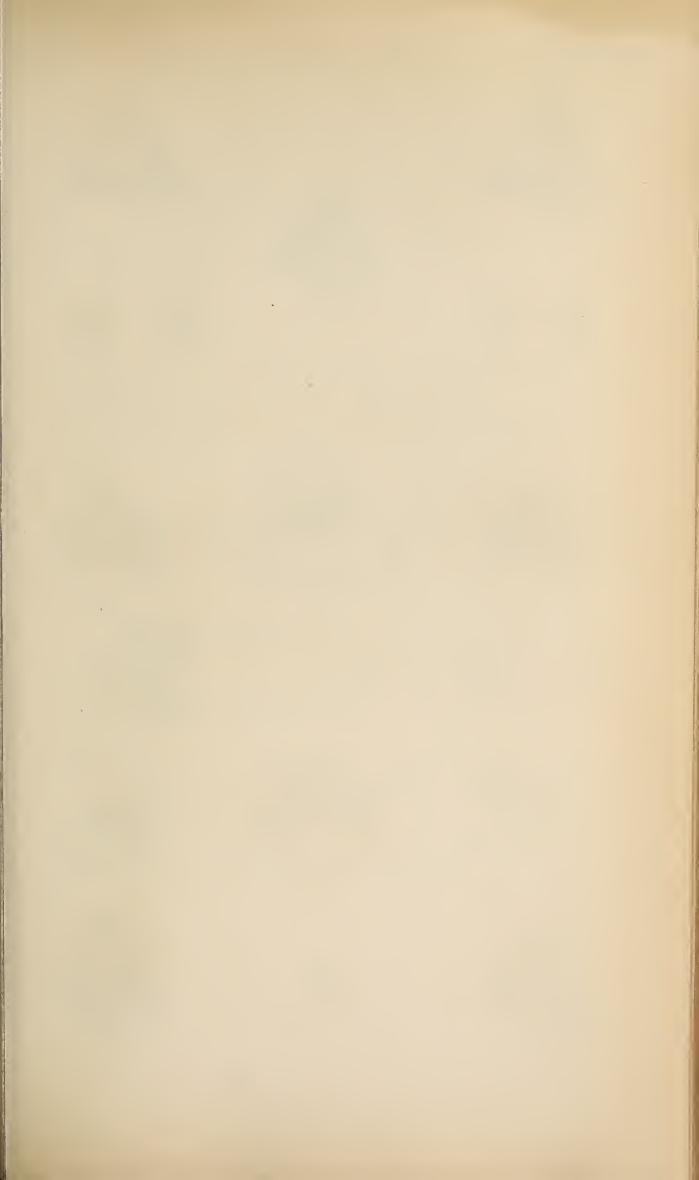
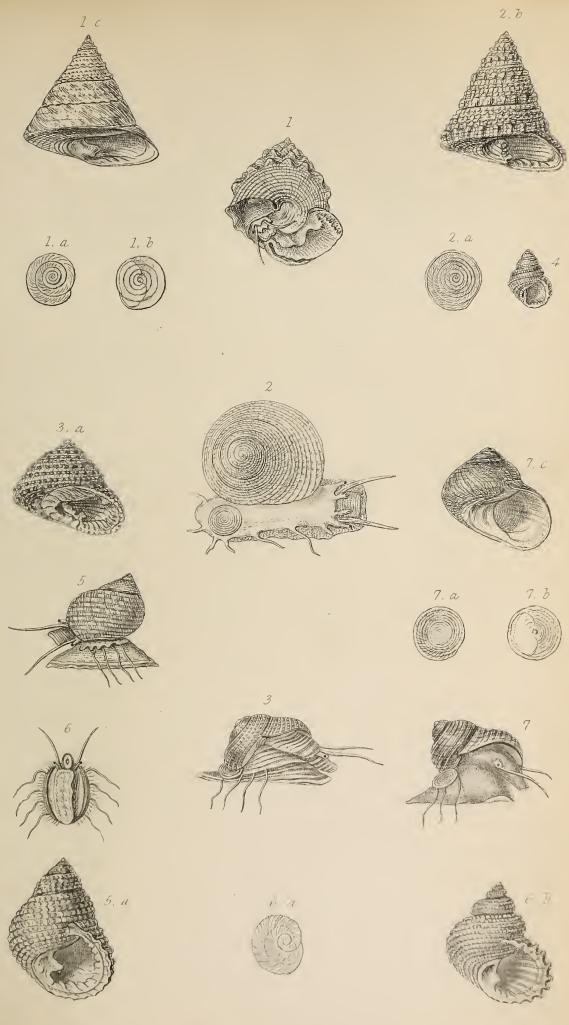
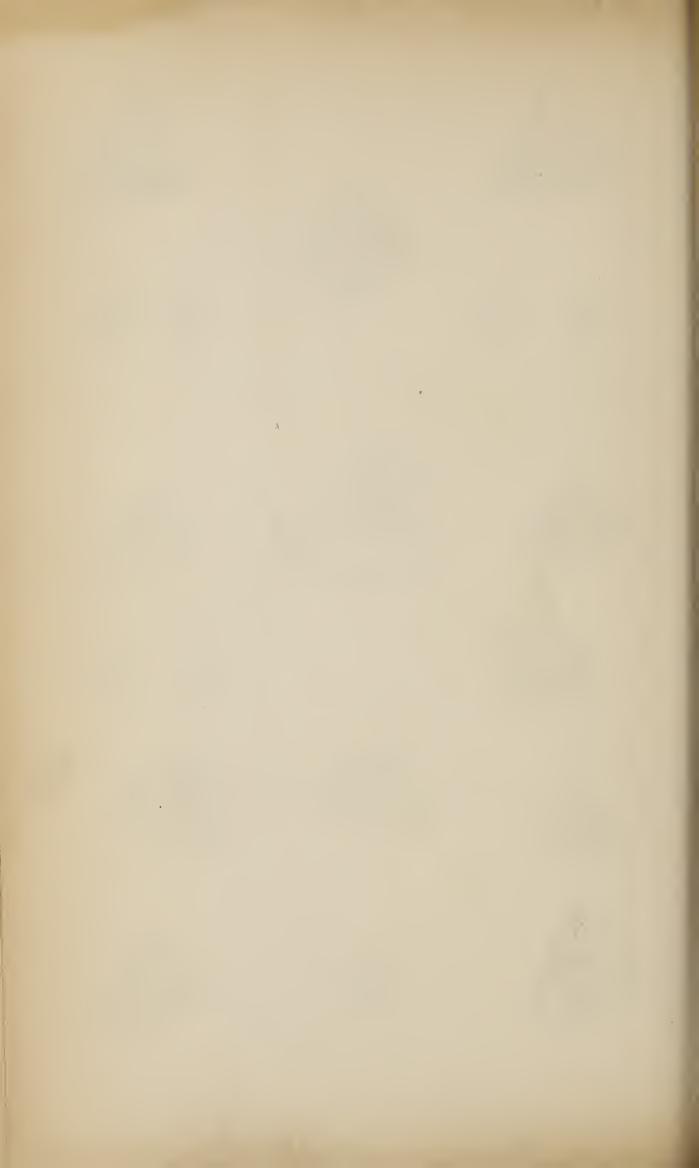


PLATE XLVII.

Fig.	Page
1. Tectus fenestratus. Original. A. A	. 413
1, a, 1, b. Tectus fenestratus. Operculum.	. 413
1, c. Tectus pyramis. Shell	. 413
2. Polydonta Sandwichensis. Eyd. et Soul. Voy. Bonite	,
pl. 37, fig. 23.	. 414
2, a. Polydonta lineata. Operculum	. 414
2, b. Polydonta lineata. Shell	. 414
3. Clanculus Patagonicus. D'Orb. Voy. Amér. Mérid	
Moll. pl. 55, fig. 2.	. 416
3, a. Clanculus Pharaonis. Shell	. 416
4. Craspedotus Otavianus. Shell	. 417
5. Monodonta canalifera. Quoy et Gaim. Voy. Astrol	
Moll. pl. 64, fig. 28.	. 417
5, a. Monodonta labio. Shell	. 417
6. Euchelus denigratus. Quoy et Gaim. Voy. Astrol. Moll	•
pl. 64, fig. 25.	418
6, a. Euchelus denigratus. Operculum	418
6, b. Euchelus denigratus. Shell	418
7. Diloma nigerrima. D'Orb. Voy. Amér. Mérid. Moll. pl	
55, fig. 6	419
7, a, 7, b. Diloma nigerrima. Operculum.	419
7. c. Diloma nigerrima. Shell	419





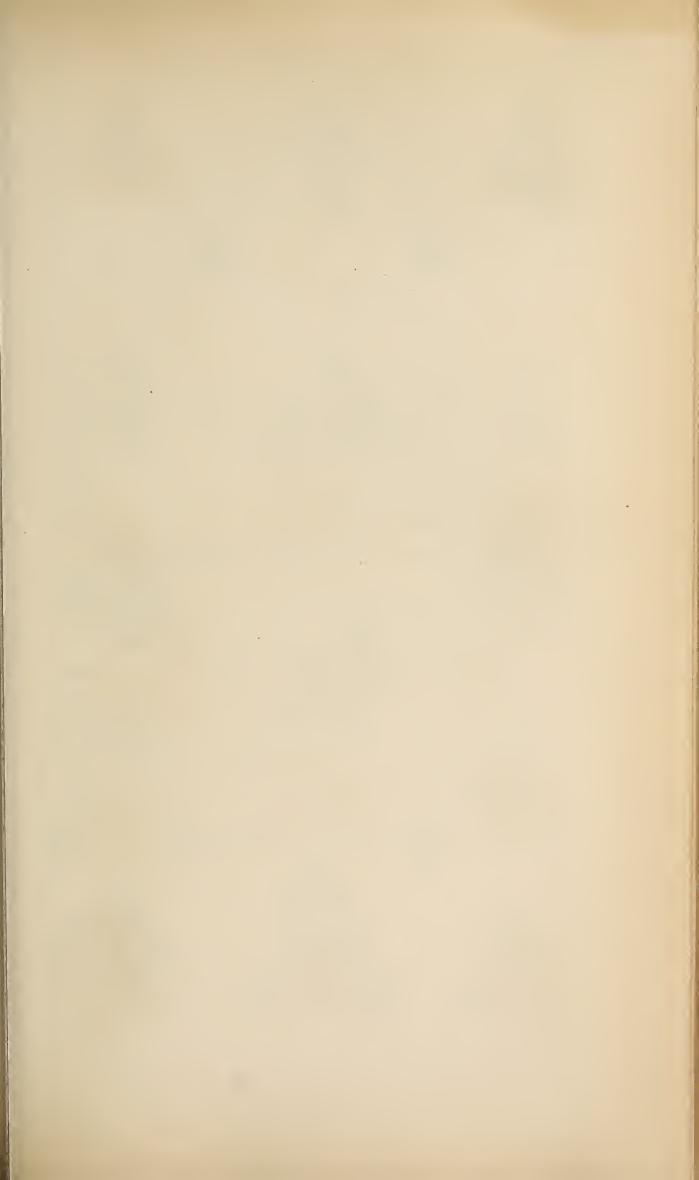
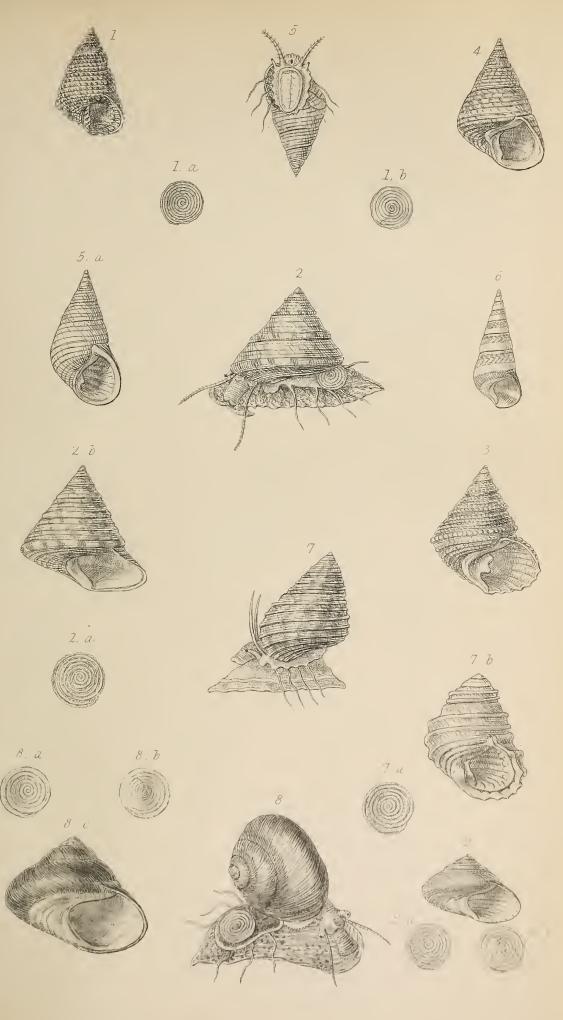


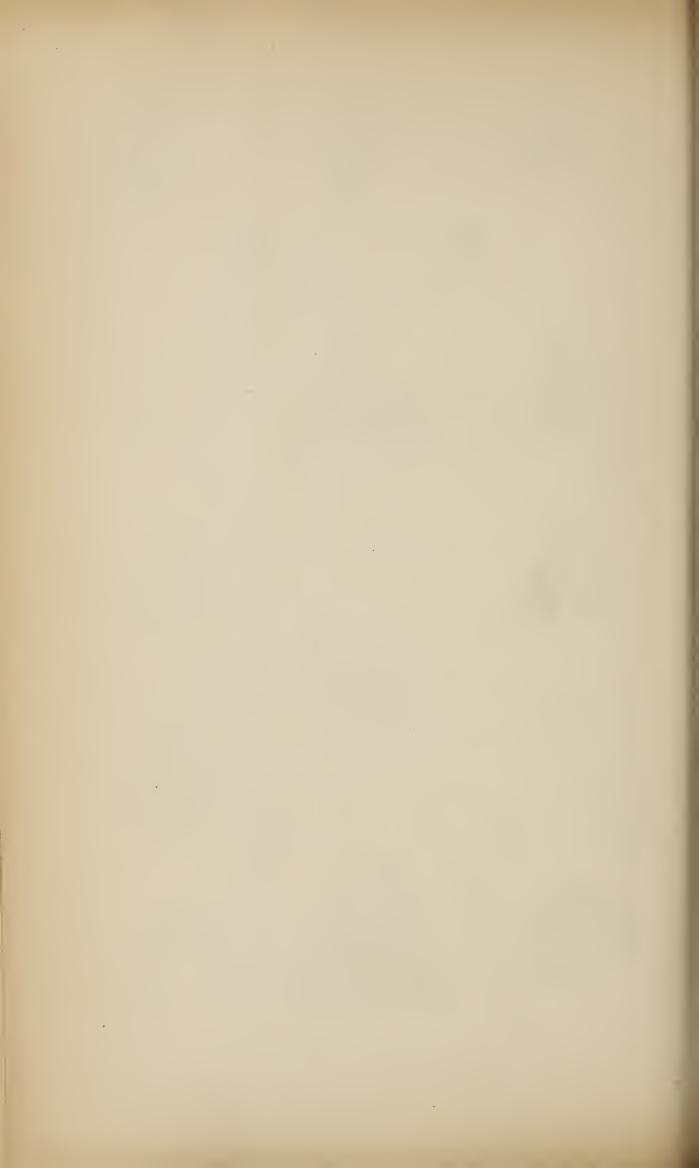
PLATE XLVIII.

Fig.		Page
1. Thalotia conica. Shell		. 420
1, a, 1, b. Thalotia pulcherrima. Operculum.	•	. 420
2. Ziziphinus conuloides. Original. A. A.		. 421
2, a. Ziziphinus conuloides. Operculum.		. 421
2, b. Ziziphinus conuloides. Shell		. 421
3. Turcica monilifera. Shell		. 423
4. Cantharidus iris. Shell	•	. 423
5. Elenchus iriodon. Quoy et Gaim. Voy. Astrol.		•
63, fig. 9		. 424
5, a. Elenchus badius. Shell		. 424
6. Bankivia varians. Shell.		. 425
7. Trochocochlea tæniata. Quoy et Gaim. Voy	y. Astrol	•
Moll. pl. 63, fig. 16.	•	. 425
7, a. Trochocochlea constricta. Operculum.		. 425
7, b. Trochocochlea constricta. Shell	•	. 425
8. Oxystele merula. Chiaje's Poli, 3, pl. 52, fig.	18.	. 426
8, a, 8, b. Oxystele merula. Operculum.	•	. 426
8, c. Oxystele merula. Shell		426
9. Photina cærulescens. Shell		427
9, a, 9, b. Photina cærulescens. Operculum.		427



- Adura del

Total Park Carta Company Total Company



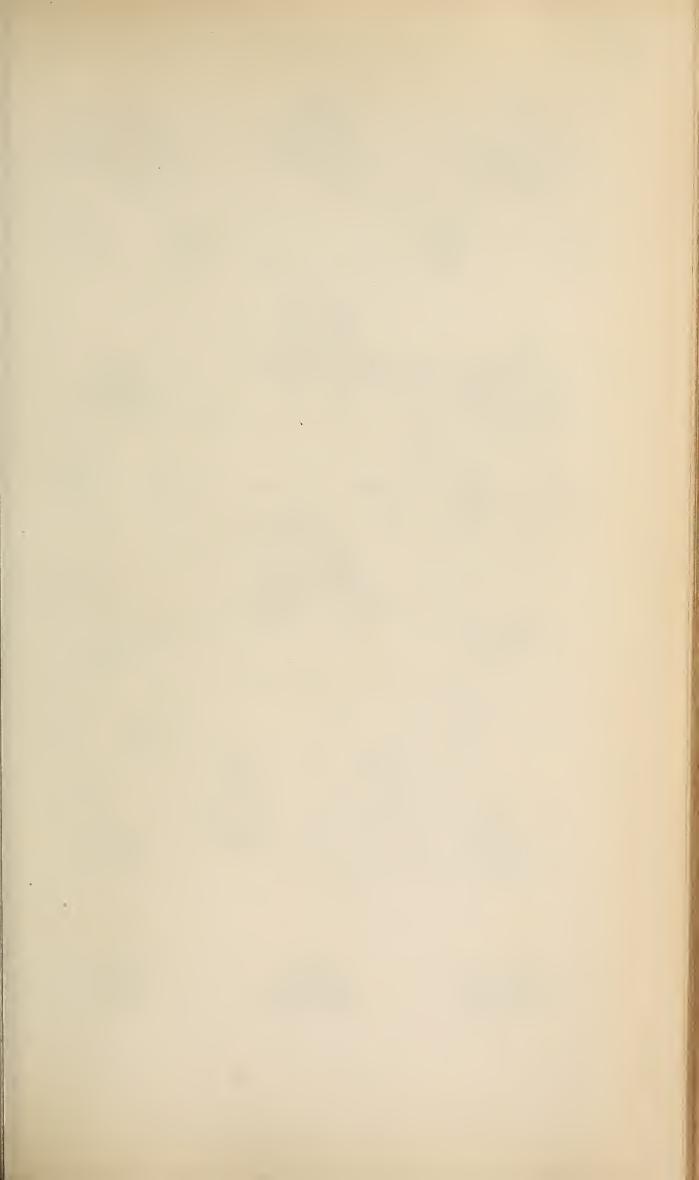
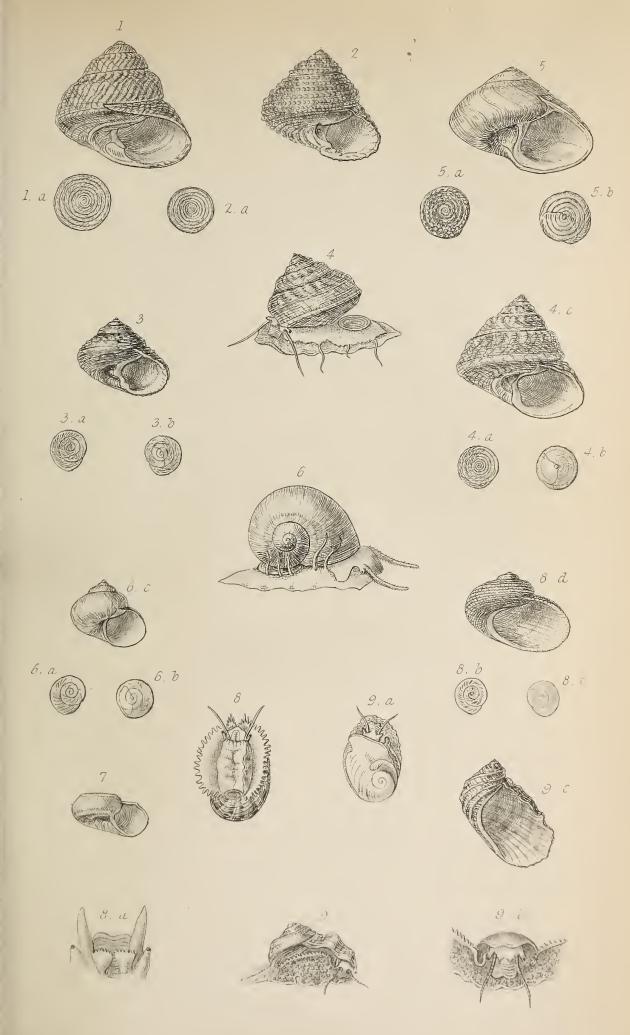


PLATE XLIX.

Fig.		Page
1. Chlorostoma argyrostoma. Shell		428
1, a. Chlorostoma atrum. Operculum		428
2. Omphalius viridulus. Shell		429
2, a. Omphalius viridulus. Operculum		429
3. Monilea calyculus. Shell		430
3, a, 3, b. Monilea calyculus. Operculum.		430
4. Gibbula Magus. Original. A. A		431
4, a, 4, b. Gibbula umbilicaris. Operculum.		431
4, c. Gibbula Magus. Shell		431
5. Trochiscus Norrissii. Shell	,	433
5, a, 5, b. Trochiscus Norrissii. Operculum.		433
6. Margarita helicina. Forbes and Hanley, Brit. Moll. p	ol.	
C, C, fig. 4		433
6, a, 6, b. Margarita helicina. Operculum.		433
6, c. Margarita helicina. Shell		433
7. Vitrinella valvatoides. Shell		434
8, 8, a. Stomatella maculata. Quoy et Gaim. Voy. Astro	ol.	
Moll. pl. 66, bis, fig. 13, 15.	•	435
8, b, 8, c. Stomatella sulcifera. Operculum		435
8, d. Stomatella imbricata. Shell		435
9, 9, a, 9, b. Stomatia rubra. Original. A. A.		436
9, c. Stomatia phymotis. Shell		436



4 . 17 1 200

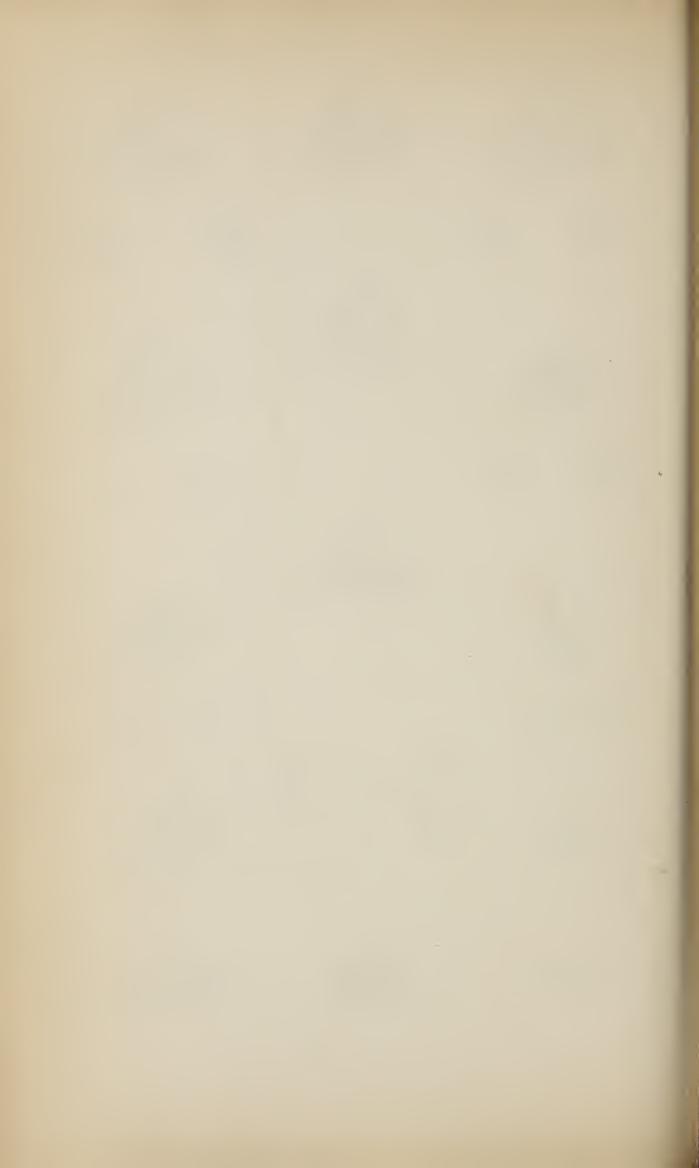
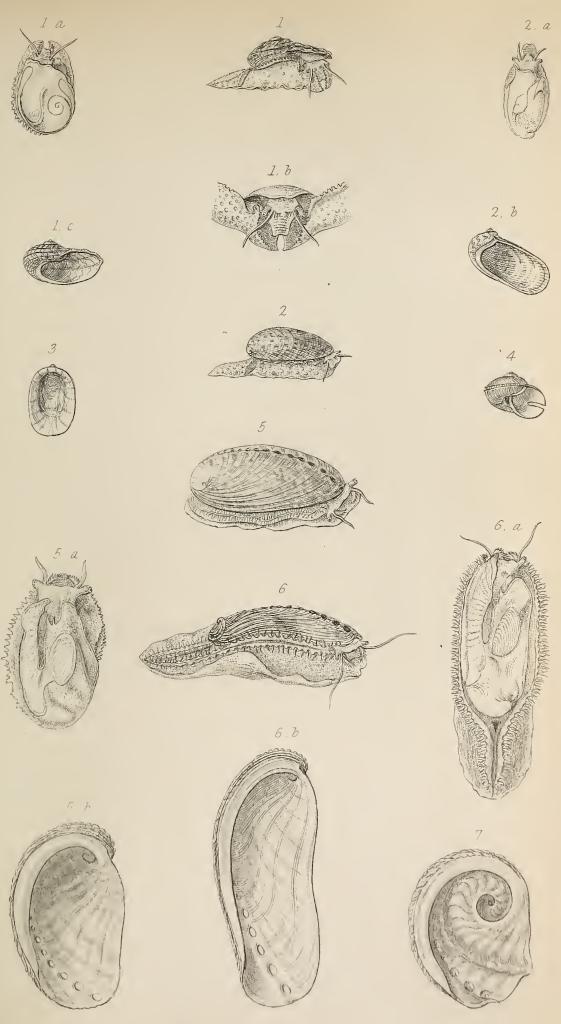


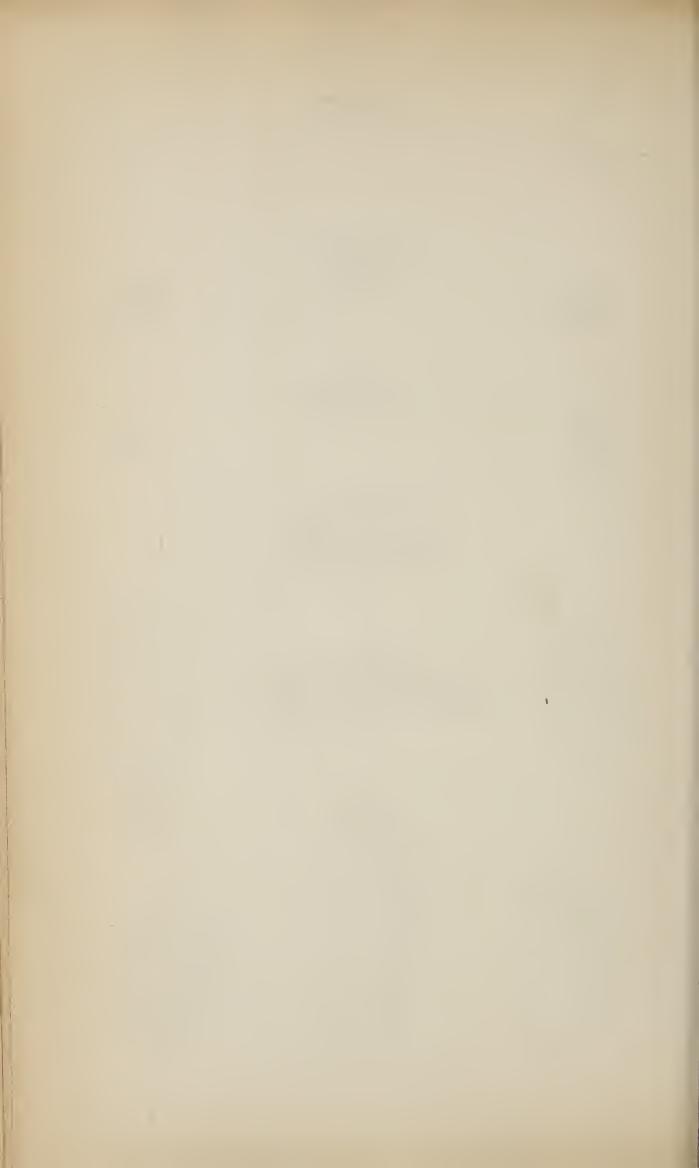


PLATE L.

Fig.		Page
1, 1, a, 1, b. Microtis tuberculata. Original A	. A.	. 437
1, c. Microtis tuberculata. Shell.	•	. 437
2. 2, a. Gena planulata. Original. A. A.		. 438
2, b. Gena lutea. Shell		. 438
3. Broderipia rosea. Shell	4	. 438
4. Anatomus crispatus. Shell	•	. 439
5, 5, a. Haliotis glabra. Original. A. A.	•	. 441
5, b. Haliotis tuberculata. Shell.		. 441
6, 6, a. Teinotis asinina. Original. A. A.		. 442
6, b. Teinotis asinina. Shell		. 442
7. Padollus tricostalis. Shell	•	. 443



1 - 1.11



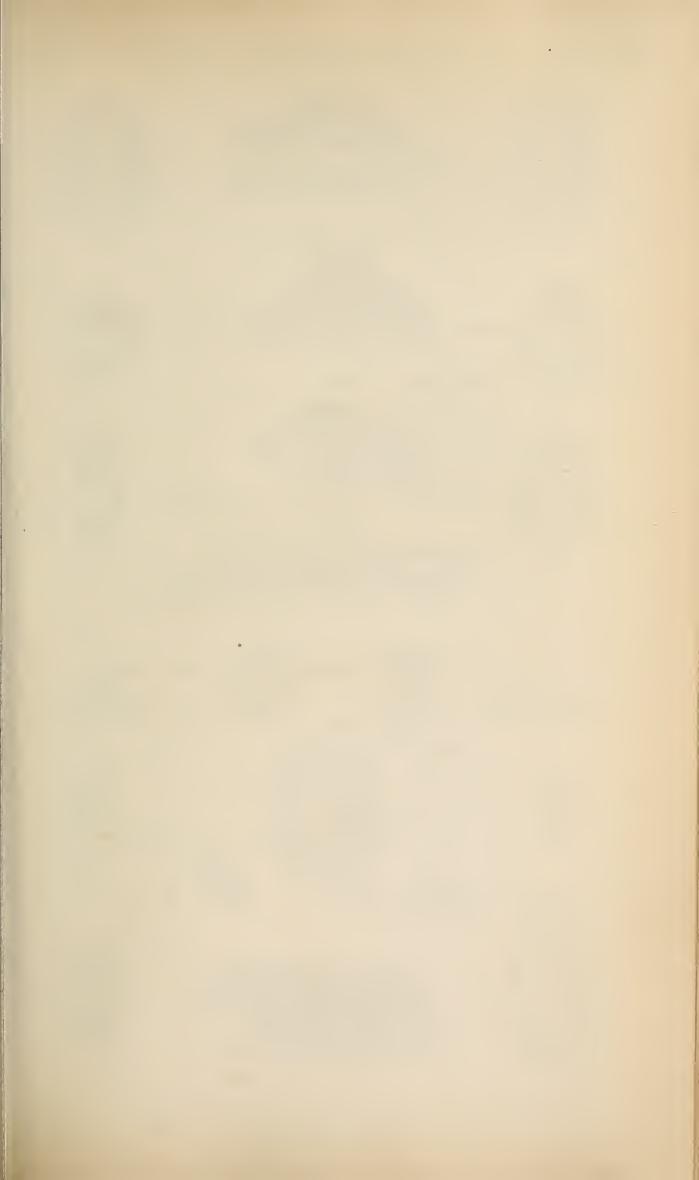
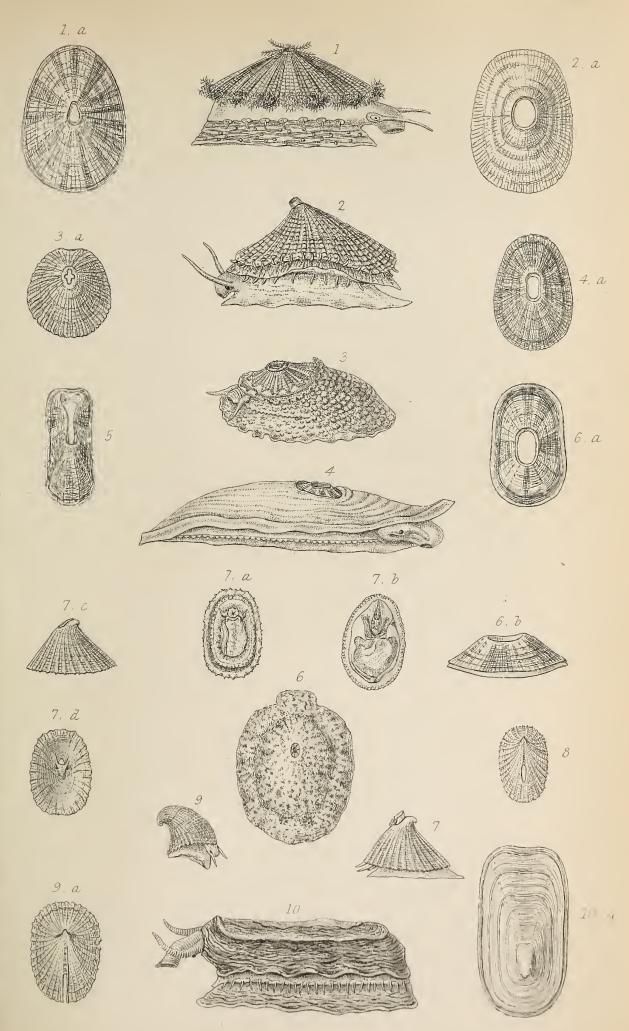
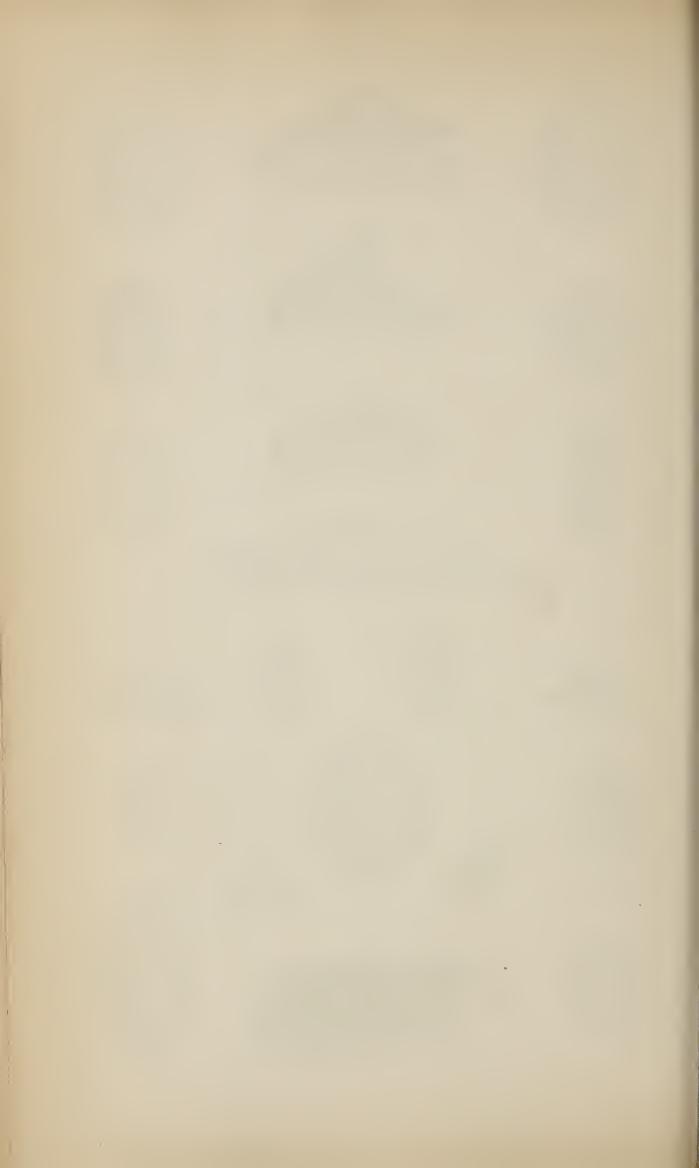


PLATE LI.

Fig.			Page
1. Fissurella maxima. D'Orb. Voy. Amér. Me	érid. pl	. 64,	1 (13)
fig.~4.			445
1, a. Fissurella picta. Shell			445
2. Lucapina reticulata. Original. A. A.			447
2, a. Lucapina crenulata. Shell.			447
3. Clypidella pustula. Original. A. A.			448
3, a. Clypidella pustula. Shell.			448
4. Fissurellidæa hiantula. D'Orb. Voy. Amér. M	férid. pl		
fig. 6			449
4, a. Fissurellidæa hiantula. Shell			449
5. Macrochisma maxima. Shell	•		449
6. Pupillia apertura. Krauss, Sud Afric M			
fig. 11			450
6, a, 6, b. Pupillia apertura. Shell.			450
7. Cemoria Noachina. Forbes and Hanley,			1.00
pl. B, B, fig. 4.	D100. I		451
7, a, 7, b. Cemoria Noachina. Original A. A.			451
7, c, 7, d. Cemoria Noachina. Shell.			451
			451
8. Rimula exquisita. Shell	•		452
9. Emarginula rosea. Original. A. A.	•		
9, a. Emarginula crassa. Shell.	1 71/1 11		452
10. Scutus unguis. Quoy et Gaim. Voy. Astro	t. Miott		4 2 4
69, fig. 2	•		454
10, a. Scutus unguis. Shell.	•		454





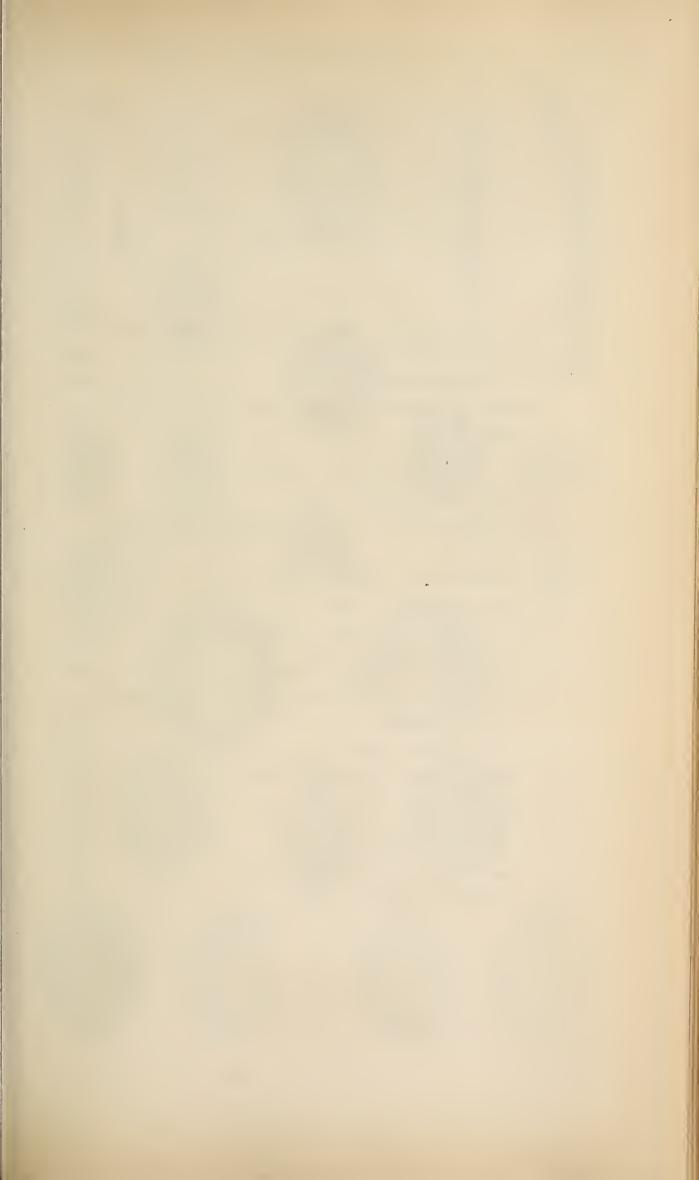
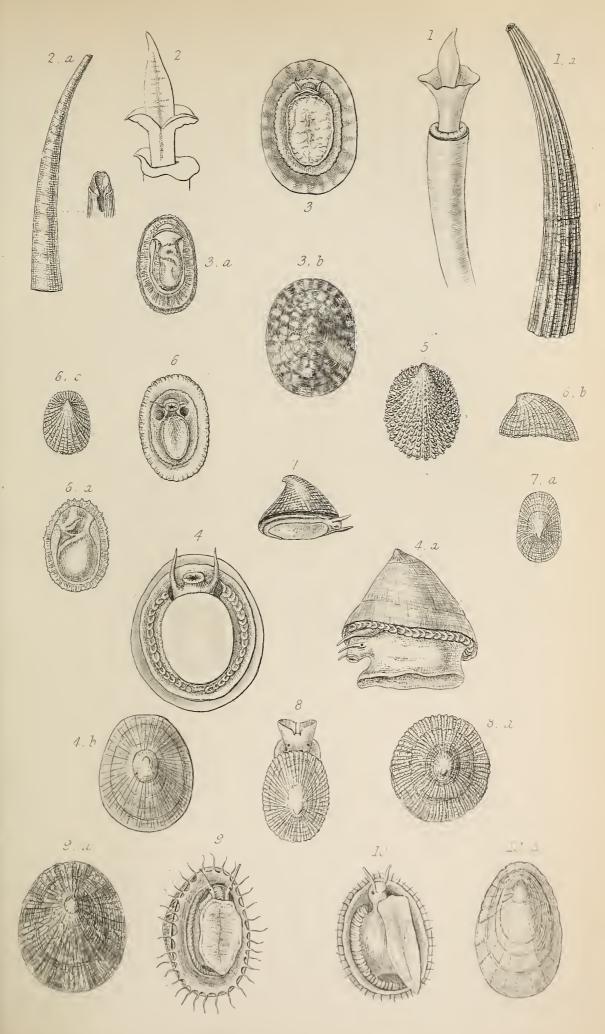


PLATE LII.

Fig.	Page.
1. Dentalium vulgare. Mém. de la Soc. D'Hist. Nat.	
Desh. Mon. Dent. pl. 16, fig. 1	456
1, a. Dentalium arcuatum. Shell	456
2. Antalis semistriolata. Linn. Trans. vol. 17, pl. 3,	
fig.~4.	457
2, a. Antalis entalis. Shell	457
3, 3, a. Tectura testudinalis. Original. A. A	459
	459
4, 4, a. Scurria scurra. D'Orb. Voy. Amér. Mérid, pl. 64,	
· · · · · · · · · · · · · · · · · · ·	460
4, b. Scurria scurra. Shell	460
5. Helcion pectinatus. Shell	460
•	461
9	461
	461
7. Lepeta cæca Forbes and Hanley, Brit. Moll. pl. A, A,	
	462
7, a. Lepeta cæca. Shell	462
8. Gadinia Garnotii. Wiegmann's Arch. 1839, pl. 3, fig. 3.	
	463
	464
	464
	467
	467



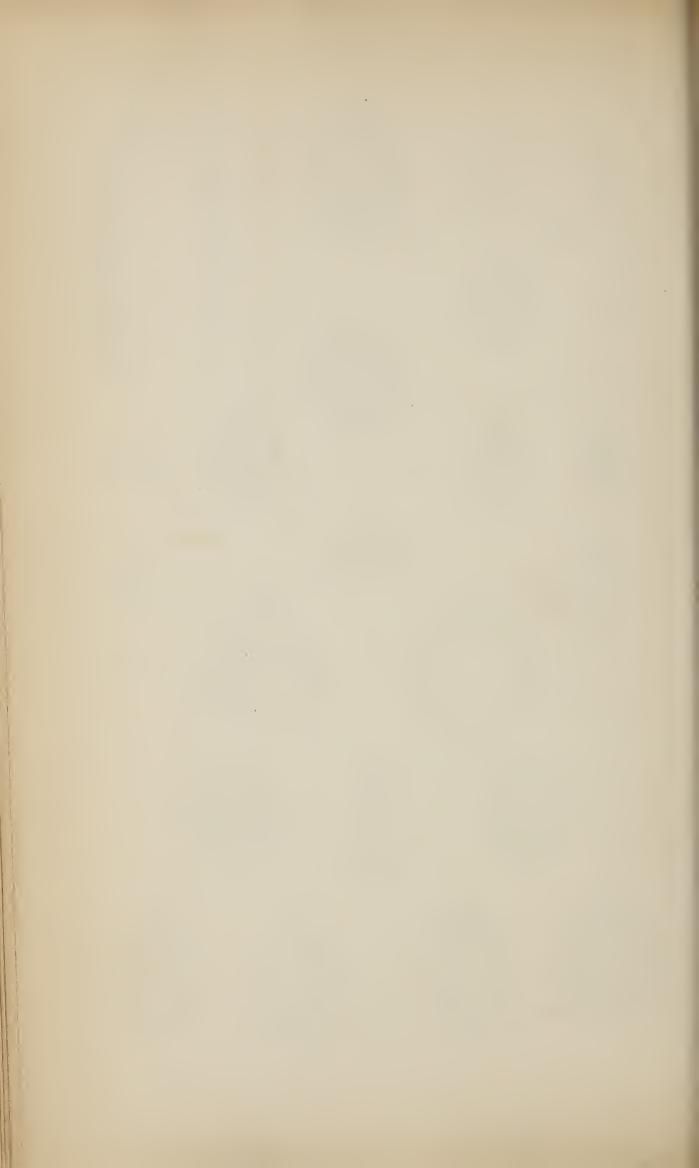
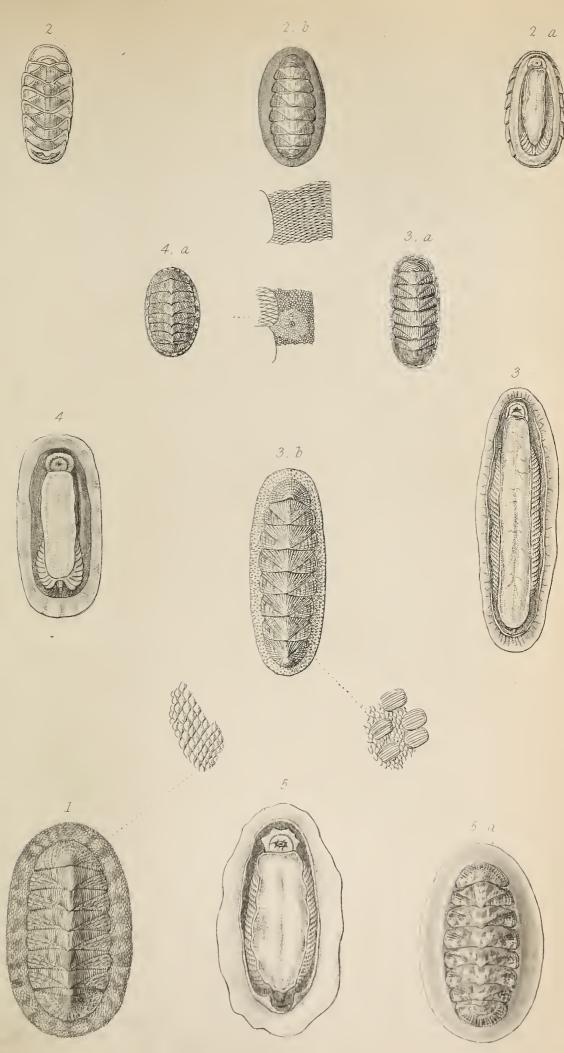




PLATE LIII.

Fig.				Page.
J. Lophyrus squamosus		•		469
2. 2, a. Callochiton fuliginatus.	Original.	A. A.		471
2, b. Callochiton lævis				471
3. Lepidopleurus limaciformis.	Original.	A. A.		471
3, a. Lepidopleurus Cajetanus.				471
3, b. Lepidopleurus pectinatus.			•	471
4. Leptochiton asellus. Forbes	and Hanle	y, Brit.	Moll.	
pl. A, A, fig. 5.				472
4, a. Leptochiton cinereus.				472
5. Tonicia elegans. Original.	A.A.			473
5, a. Tonicia elegans			•	473



II & d. Warn. Act

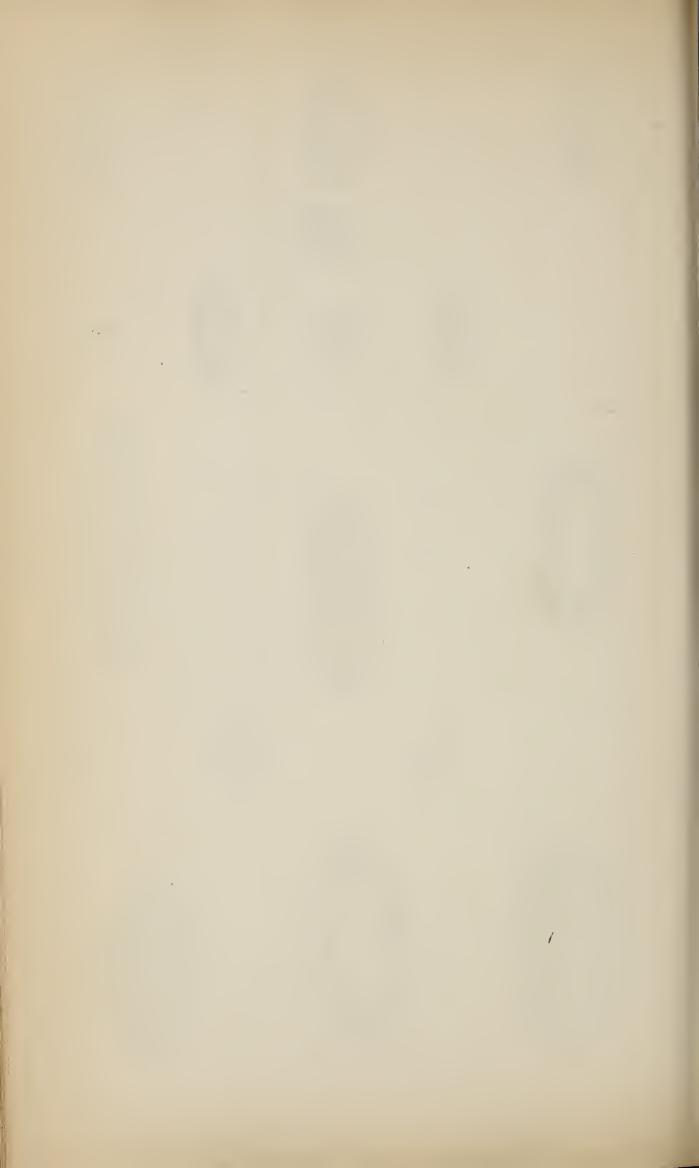
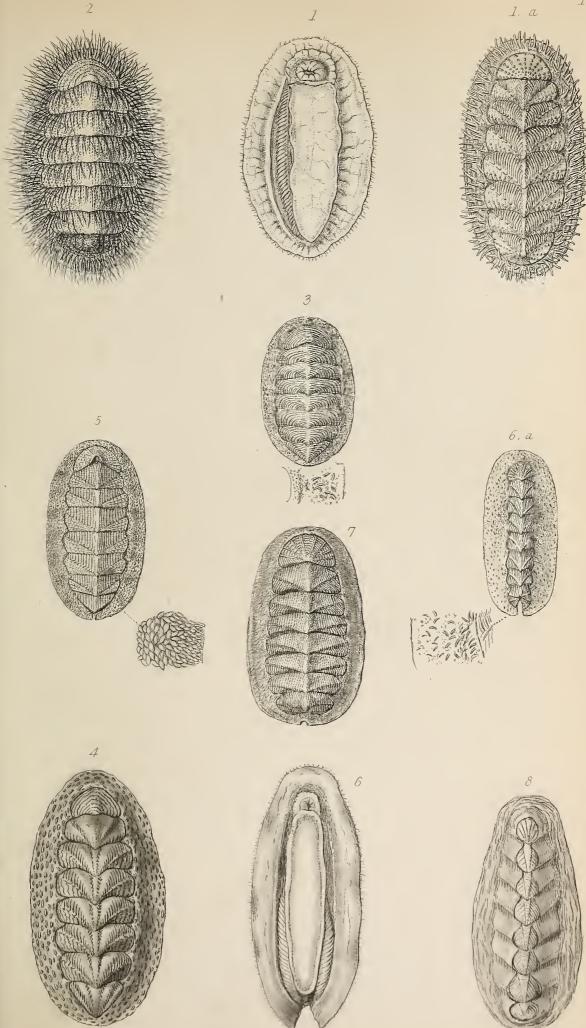




PLATE LIV.

Fig.					Page
1. Chiton brevispinosus.	Orig	ginal.	A. A.		. 474
1, a. Chiton aculeatus.			•	•	. 474
2. Chætopleura Peruvian	a.	•			. 475
3. Onithochiton undulate	ıs.	•	•		. 476
4. Enoplochiton niger.		•			. 476
5. Lorica cimolia.				•	. 477
6. Schizochiton incisus.	Origi	inal.	A. A.	•	. 478
6, a. Schizochiton incisu	s.		•		. 478
7. Mopalia Hindsii.			6		. 478
8 Katharina tunicata					479



H. & A Adams, delt

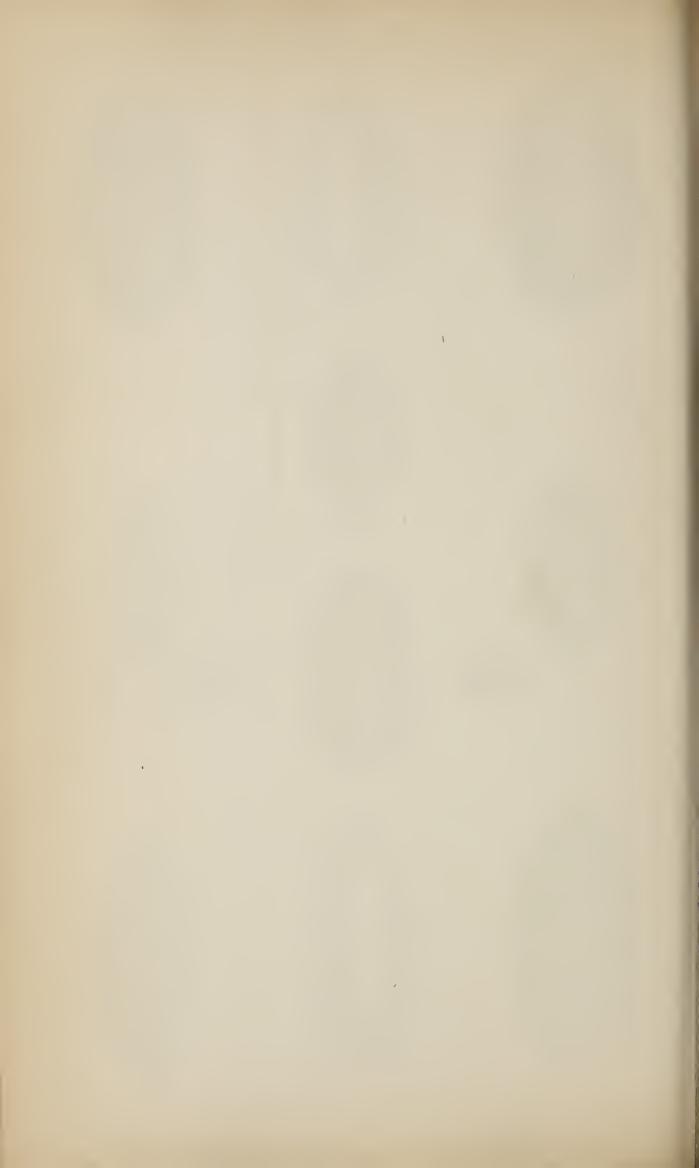
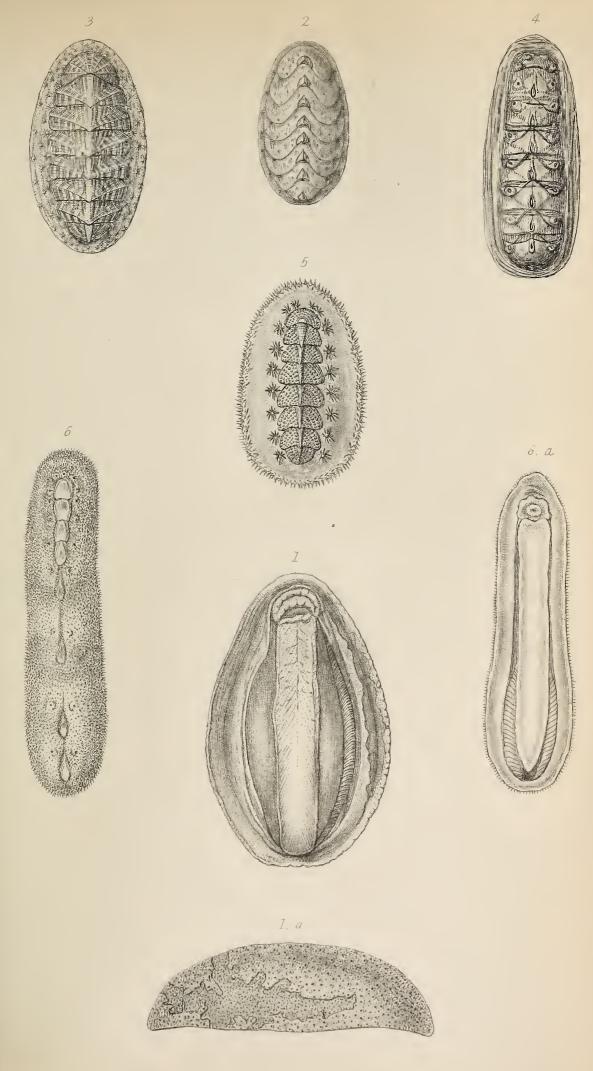




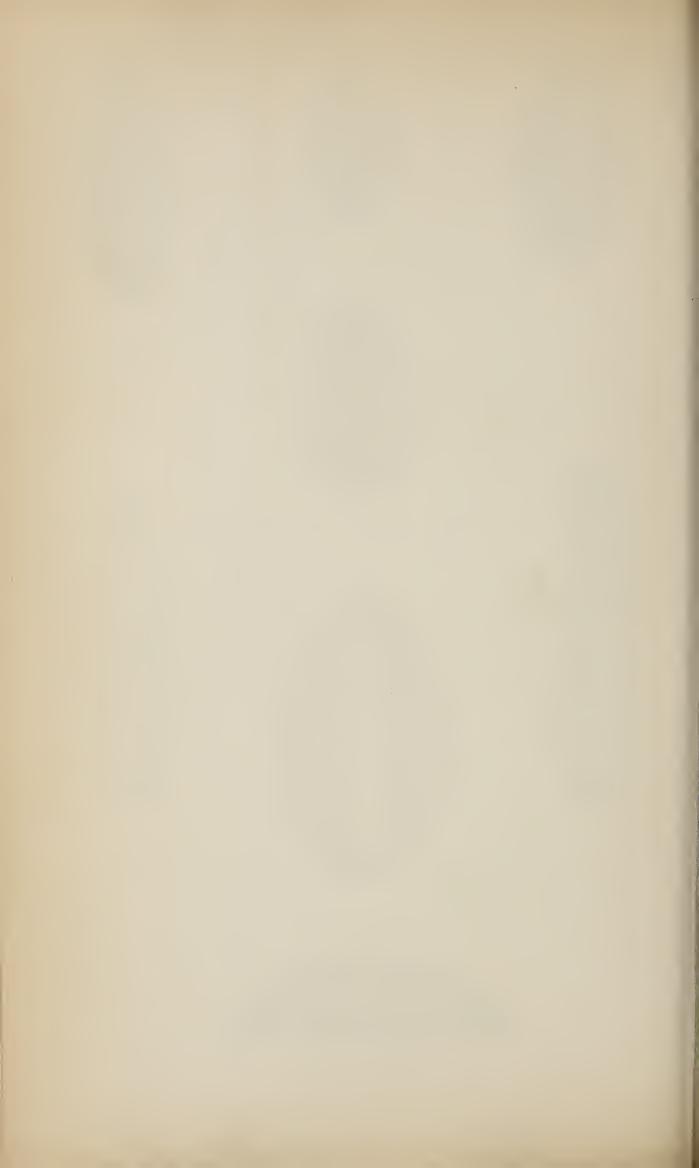
PLATE LV.

Fig.					Page.
1,	1, a. Cryptochiton Stelleri. Mic	dd. Beitr.	Mal. Ros	s.	
	pt. 1, pl. 1, fig. 1, 2.		•		479
2.	Amicula vestita				480
3.	Plaxiphora Carmichaelis	•	e		481
4.	Cryptoconchus porosus	•	•	,	482
5.	Acanthochites fascicularis	•	•		482
6.	Cryptoplax fasciata. Original.	A. A.		,	483
6,	a. Cryptoplax fasciata.		9		483



STAN I delicated in The The King - 18

4 Ator del



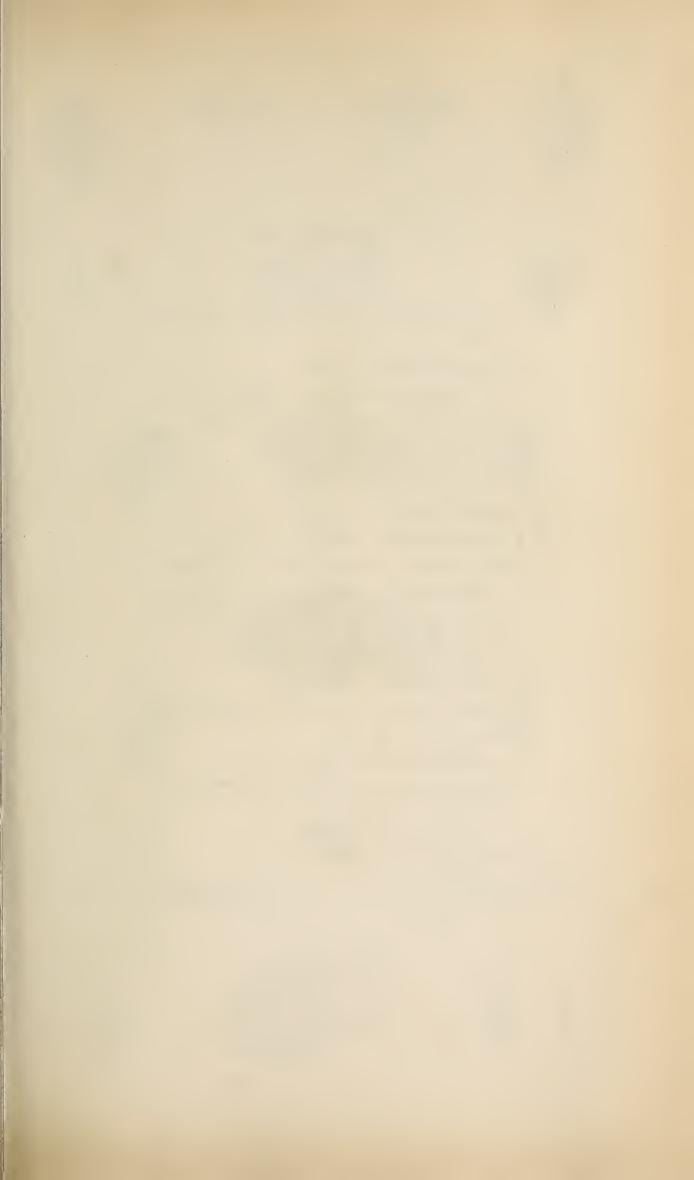
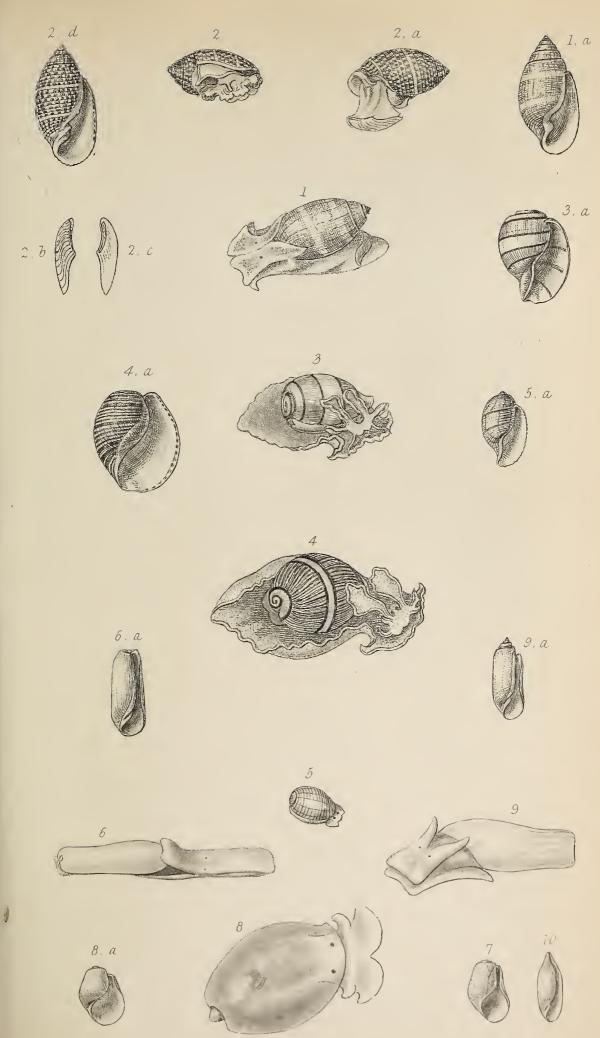
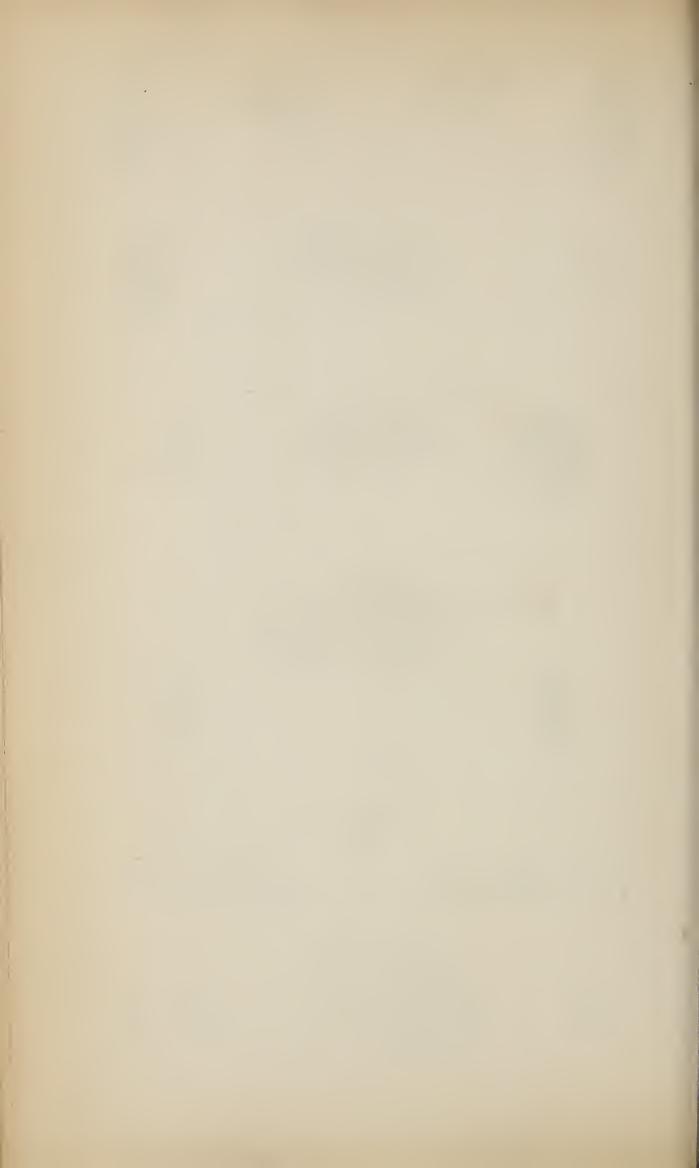


PLATE LVI.

Fig.	Vol.	Page.
1. Acteon tornatilis. Wiegmann's Arch. 1841, pl. 5,		
fig. 10	II.	4
1, a. Actæon tornatilis. Shell	, 9	4
2. 2, a. Buccinulus solidulus. Original. A. A.	,,	5
2, b, 2, c. Buccinulus solidulus. Operculum.	,,	5
2, d. Buccinulus solidulus. Shell	,,	5
3. Aplustrum aplustre. Original. A. A	,,	7
3, a. Aplustrum aplustre. Shell.	,,	7
4. Hydatina circulata. Original. A.A	,,	7
4, a. Hydatina physis. Shell	,,	7
5. Bullina undata. Chiaje's Poli, 3, pl. 46, fig. 29.	,,	8
5, a. Bullina undata. Shell	,,	8
6. Cylichna cylindracea. Forbes and Hanley, Brit.		
Moll. pl. V, V, fig. 3	"	10
6, a. Cylichna cylindracea. Shell	,,	10
7. Utriculus obtusus. Shell	,,	11
8. Diaphana hyalina. Forbes and Hanley, Brit.		
Moll. pl. U, I, fig. 2, a.	, ,	12
8, a. Diaphana hyalina. Shell	,,	12
9. Tornatina truncata. Forbes and Hanley, Brit.		
Moll. pl. V, V, fig. 4.	, ,	13
9, a. Tornatina voluta. Shell	,,	13
10. Volvula rostrata. Shell.	,,	14





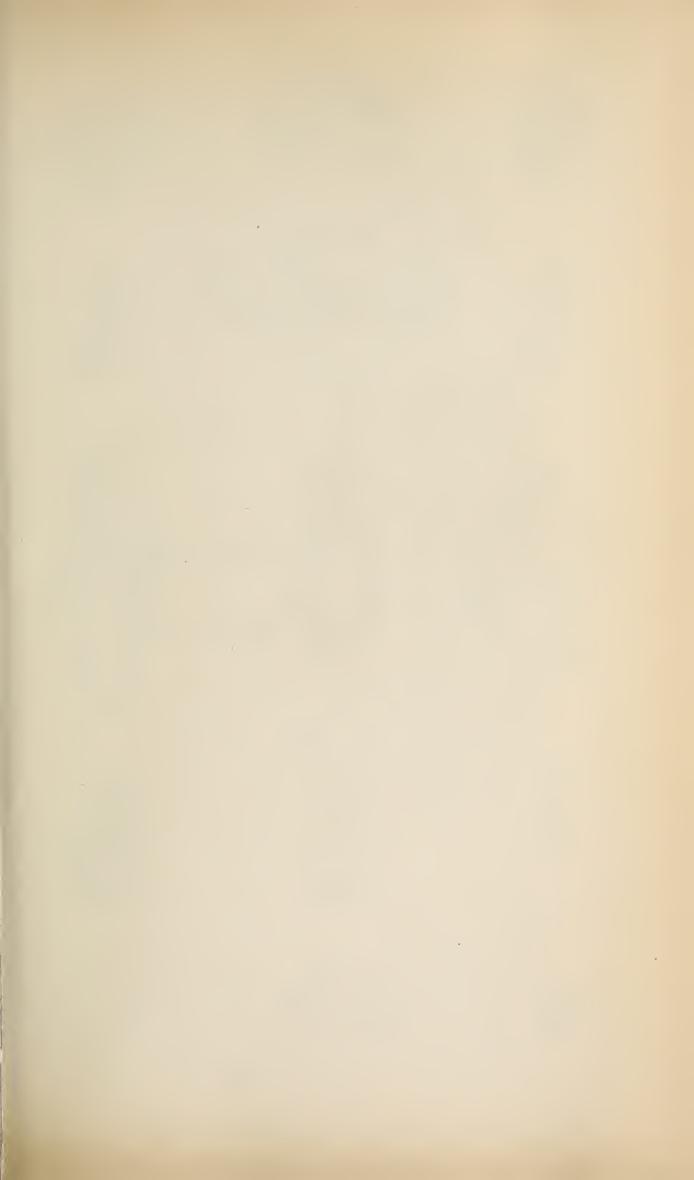
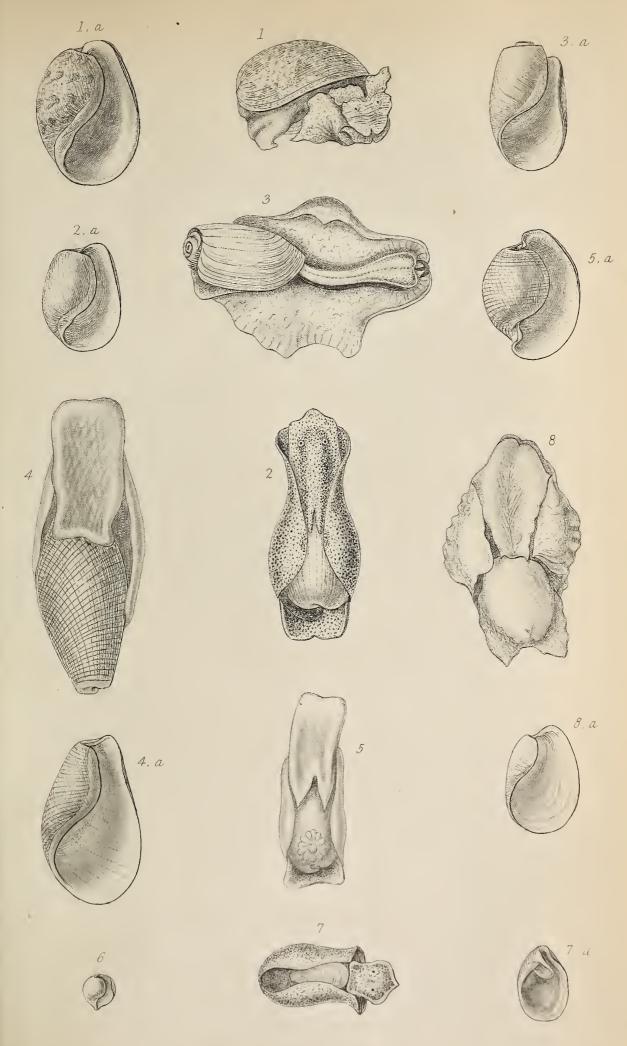


PLATE LVII.

Fig.		Vol.	Page.
1. Bulla ampulla. Original. A. A		II.	16
1, a. Bulla ampulla. Shell		,,	16
2. Haminea hydatis. D'Orb. Voy. Amér. Mérid. pe	l.		
19, fig. 4.		,,	17
2, a. Haminea hydatis. Shell.		,,	17
3. Akera soluta. Original. A. A.		,,	18
3, a. Akera soluta. Shell			18
4. Scaphander lignarius. Forbes and Hanley, Brit	L ′•		
Moll. pl. V, V, fig. 5.		23	19
4, a. Scaphander lignarius. Shell.			19
5. Atys Cranchii. Forbes and Hanley, Brit. Moll	<i>!</i> .		
pl. V, V, fig. 2	•	, ,	20
5, a. Atys naucum. Shell	•	,,	20
6. Physema hiemalis. Shell		2.2	21
7. Smaragdinella viridis. Original. A. A.		,,	22
7, a. Smaragdinella viridis. Shell		,,	22
8. Philine aperta. Original. A. A.		, ,	25
8, a. Philine aperta. Shell		:,	25



Il& . 1. Adams, delt

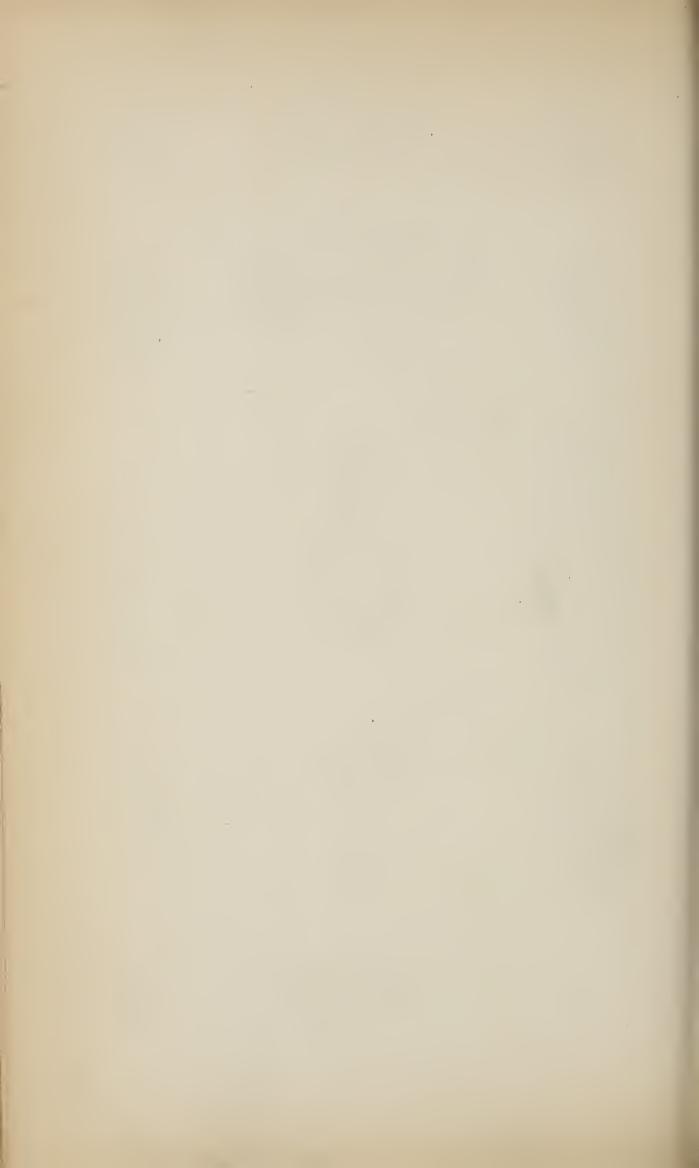
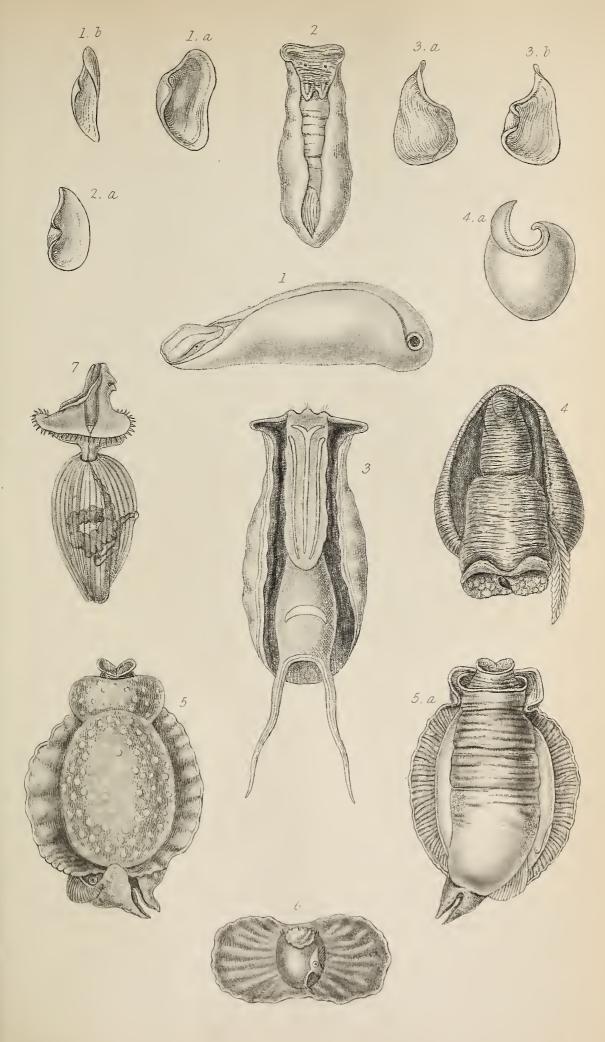




PLATE LVIII.

Fig.	Vol.	Page.
1. Cryptophthalmus olivaceus. Ehrenb. Sym. Phy.		
pl. 1, fig. 2.	II.	23
1, a, 1, b. Cryptophthalmus olivaceus. Shell. Rüpp.		
Atlas. Reise Nörd. Afr. pl. 11, fig. 2, c, 2, d.	,,	23
2. Phanerophthalmus luteus. Quoy and Gaim. Voy.		
Astrol. Moll. pl. 26, fig. 40.	,,	26
2, a. Phanerophthalmus luteus. Shell. Quoy and		
Gaim. Voy. Astrol. Moll. pl. 26, fig. 43.	,,	26
3. Chelidonura hirundinina. Quoy and Gaim. Voy.		
Astrol. Moll. pl. 26, fig. 20	,,	27
3, a, 3, b. Chelidonura hirundinina. Shell.	,,	27
4. Aglaia lineolata. Original. A. A	,,	27
4, a. Aglaia depicta. Shell. Cantr. Mém. Brux.		
vol. 13, pl. 2, fig. 2, b	,,	27
5, 5, a. Posterobranchæa maculata. D'Orb. Voy.		
Amér. Mérid. pl. 17, fig. 6, 7	,,	28
6. Gasteropteron Meckelii. Blainv. Man. de Malac.		
pl. 45, fig. 5	,,	29
7. Atlas Peronii. Blainv. Man. de Malac. pl. 45,		
fig. 6	2 2	29



1. 3 1.1.17 ... 7

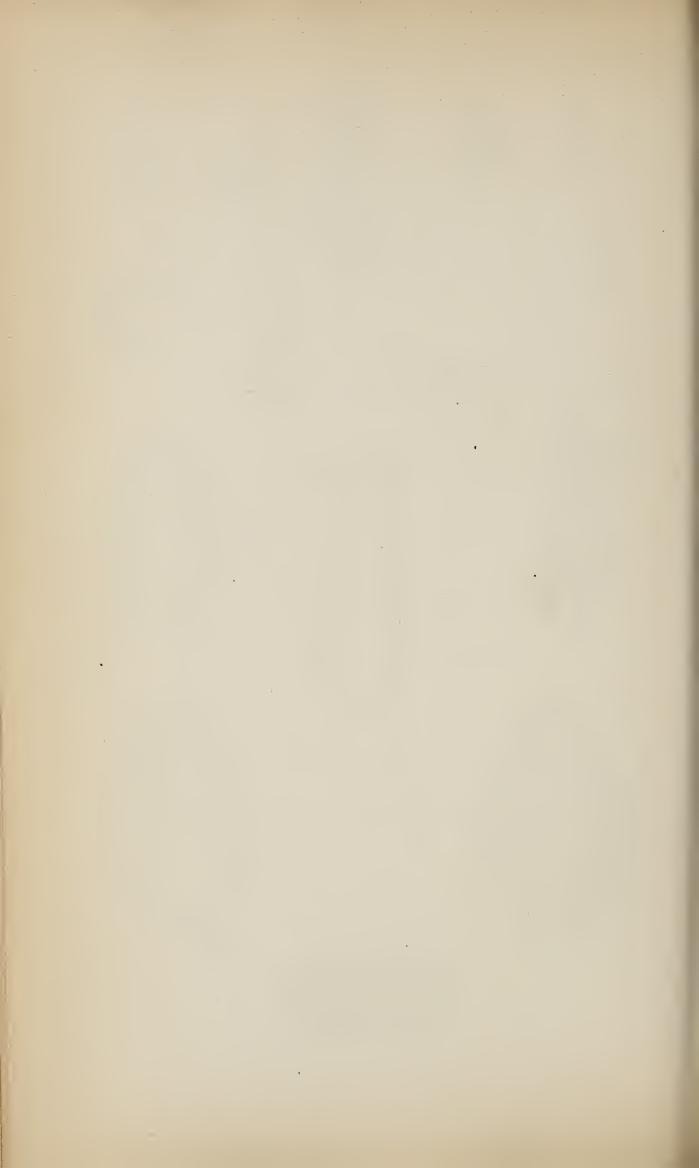
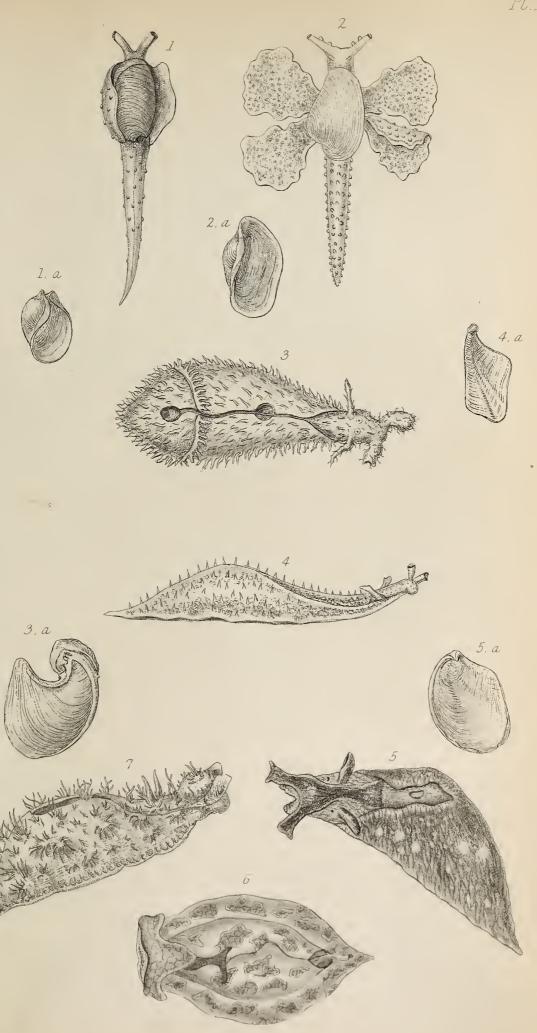
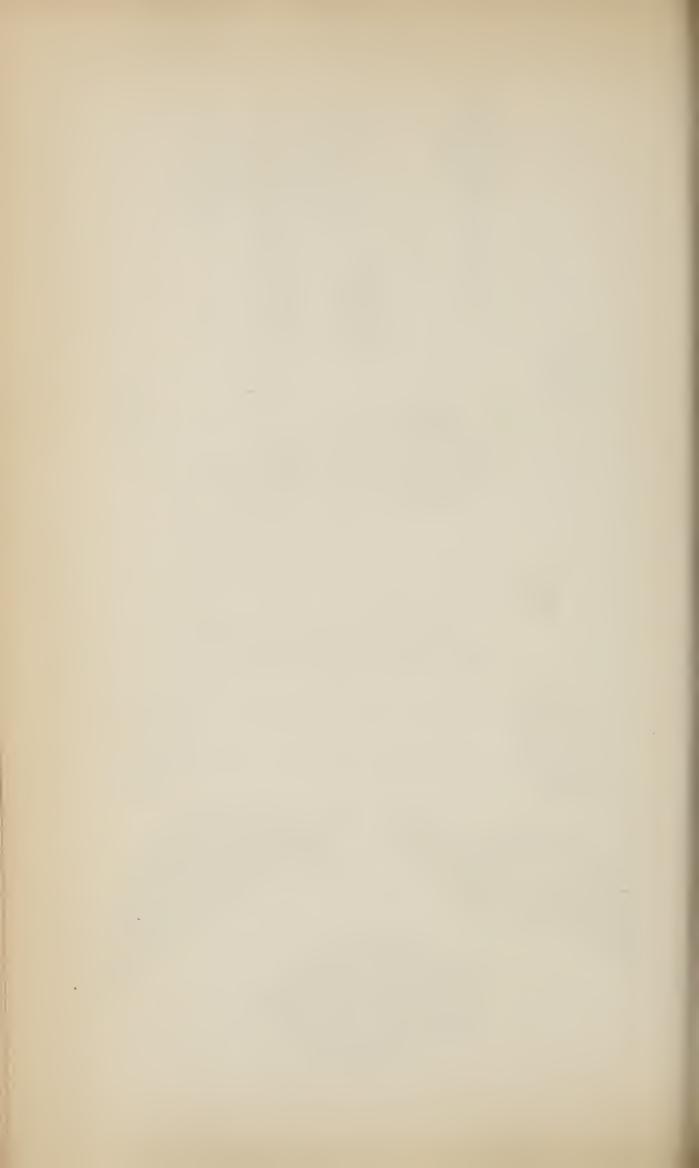




PLATE LIX.

Fig.		Vol.	Page.
1. Lophocercus Sieboldii. Original. A, A.		П.	30
1, a. Lophocercus Sieboldii. Shell.		,,	30
2. Lobiger Philippii. An. Scien. Nat. 3rd. ser.	vol.		
VII., pl. 2, fig. 1.	•	,,	31
2, a, Lobiger Philippii. Shell		,,	31
3. Dolabella scapula. Original. A. A.			32
3, a. Dolabella scapula. Shell		,,	32
4. Dolabrifera Cuvieri. Rang. Hist. Nat. Ap	plys.		
pl. 4, fig. 1.		,,	33
4, a. Dolabrifera Cuvieri. Shell		,,	33
5. Aplysia hybrida. Original. A.A		,,	34
5, a. Aplysia depilans. Shell	•	,,	34
6. Syphonotus geographicus. Zool. Voy. Sam. I	Moll.		
pl. 18, fig. 1		,,	35
7. Aclesia Pleii, Rang. Hist. Nat. Aplys. pl.	21,		
fig. 1		, ,	35





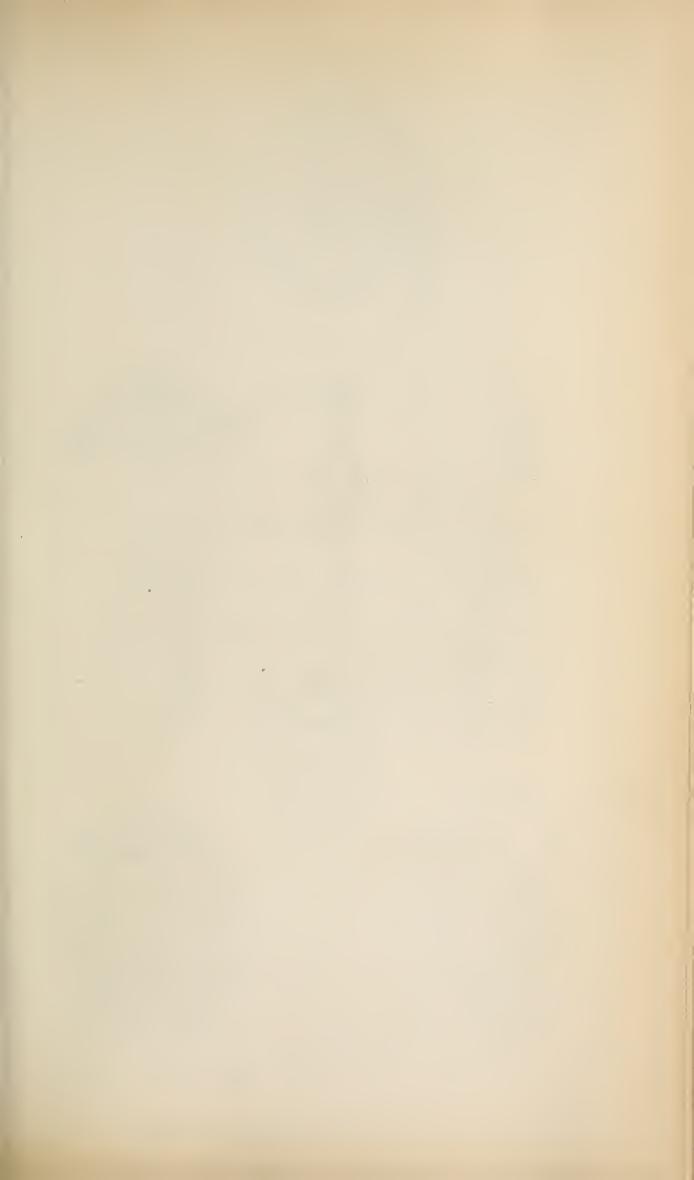
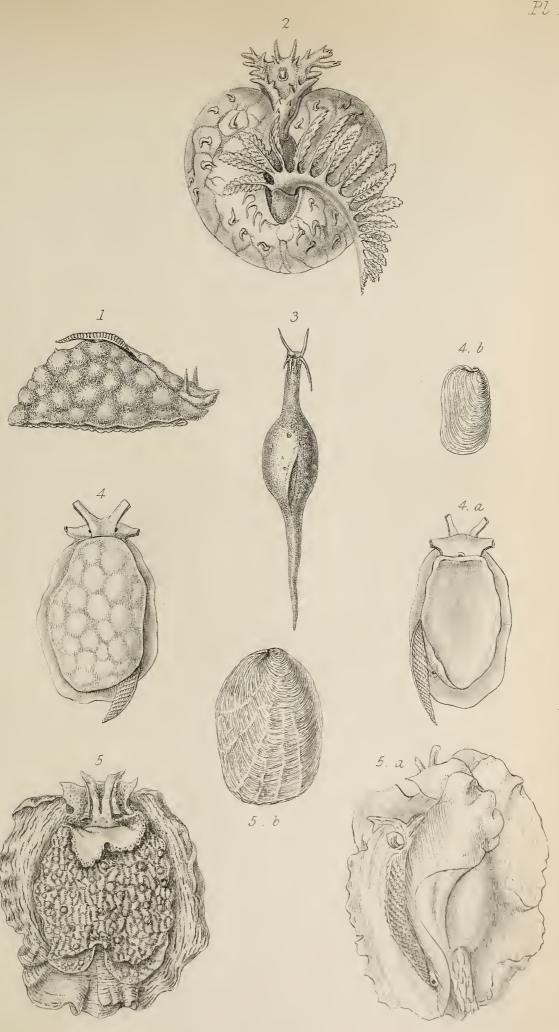


PLATE LX.

Fig.		Vol.	Page.
1. Notarchus gelatinosus. Rang. Hist. Nat. A	plys.		
pl. 23, fig. 2	•	II.	36
2. Bursatella Leachii. Rang. Hist. Nat. A	plys.		
pl. 23, fig. 8		,,	36
3. Stylocheilus longicauda. Quoy et Gaim.	Voy.		
Uranie, Moll. pl. 66, fig. 8.	•	,,	37
4, 4, a. Pleurobranchus citrinus. Rüpp. Atlas. I	Reise		
Nörd. Afr. pl. 5, fig. 1, b, 1, c		17	38
4, b. Pleurobranchus plumula. Shell		,,	38
5, 5, a. Oscanius dilatipes. Original. A. A.		21	39
5, b. Oscanius membranaceus. Shell.	,	5 2	39



T's A Adums, del t

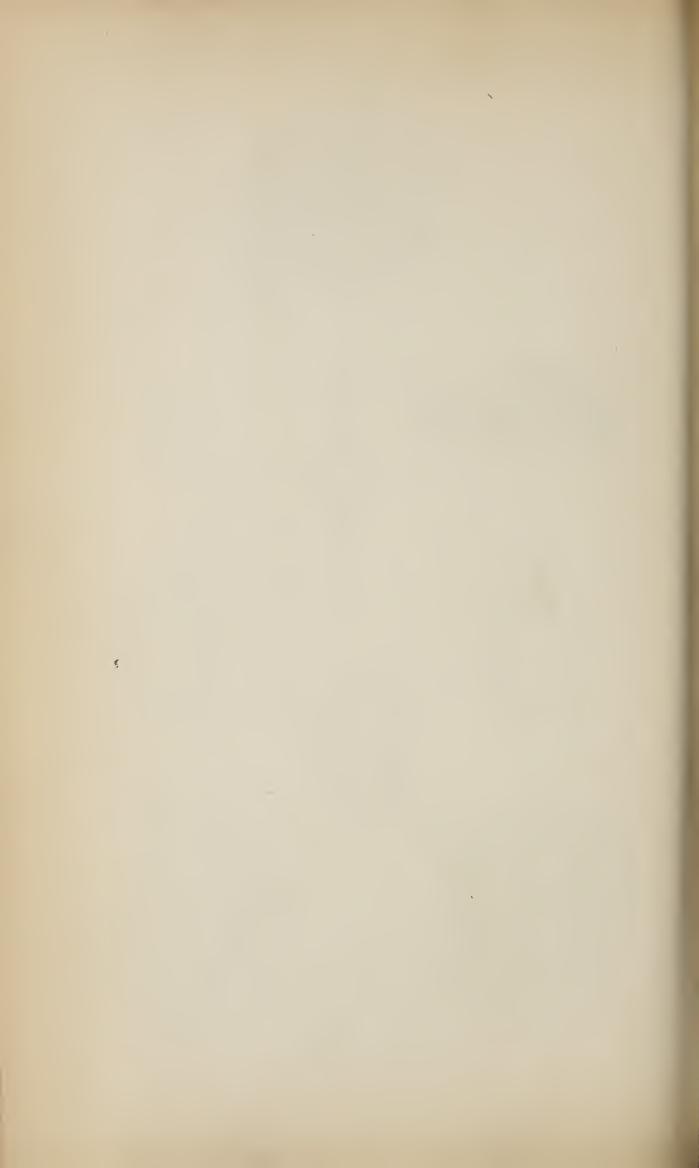
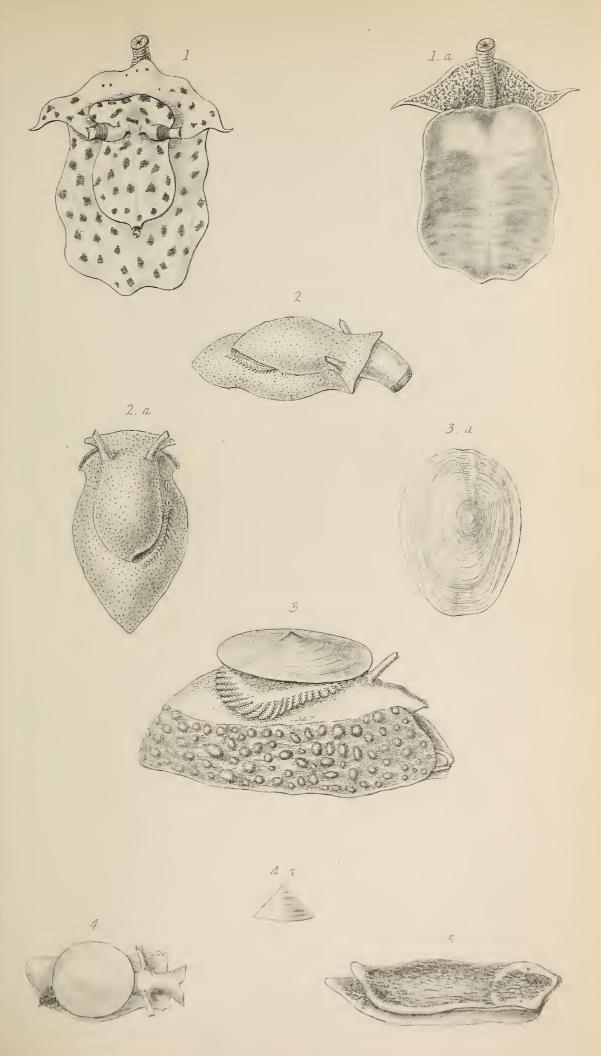




PLATE LXI.

Fig.		Vol.	Page.
1, 1, a. Neda luniceps. Original. A. A.		II.	40
2, 2, a. Pleurobranchæa Meckelii. M. E. Gray, Fig	y.		
Moll. Anim. pl. 220, fig. 3, 3, a.	•	,,	40
3. Operculatum Mediterraneum. Phil. En. Mol	l.		
Sic. pl. 7, fig. 11.	•	,,	41
3, a. Operculatum læve. Shell		"	41
4. Tylodina punctulata. Phil. En. Moll. Sic. pl. 7	7,		
fig. 8, a	•	,,	42
4, a. Tylodina punctulata. Shell		,,	42
5. Runcina Hancocki. Original. A. A.		, ,	43



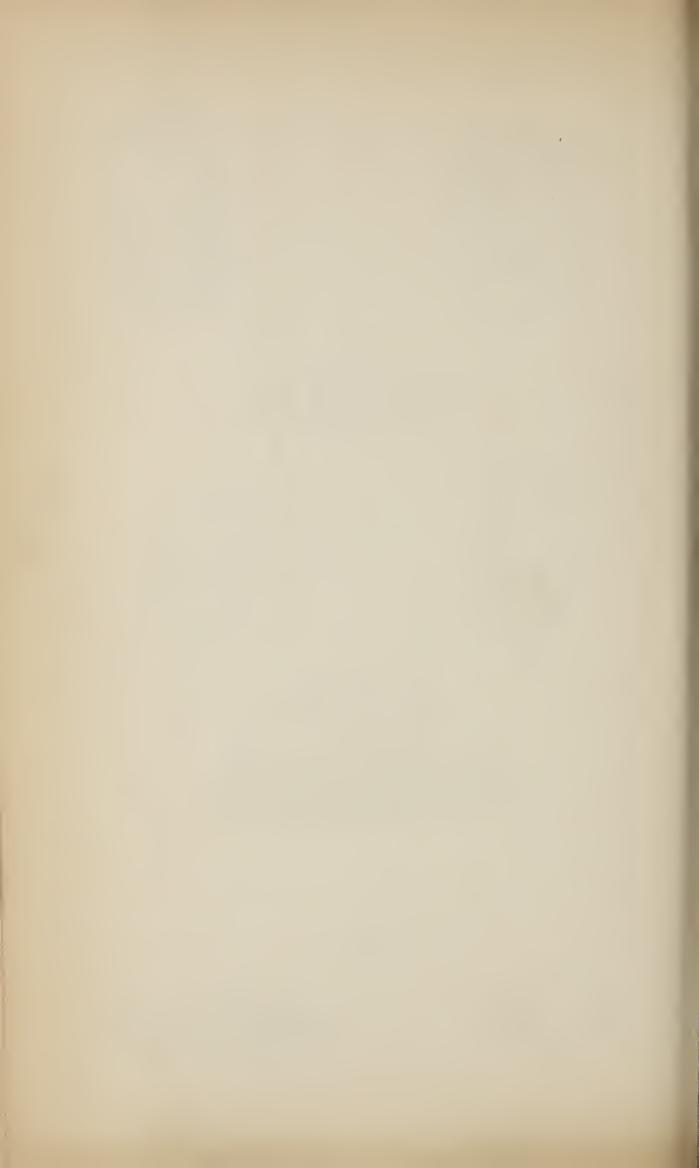
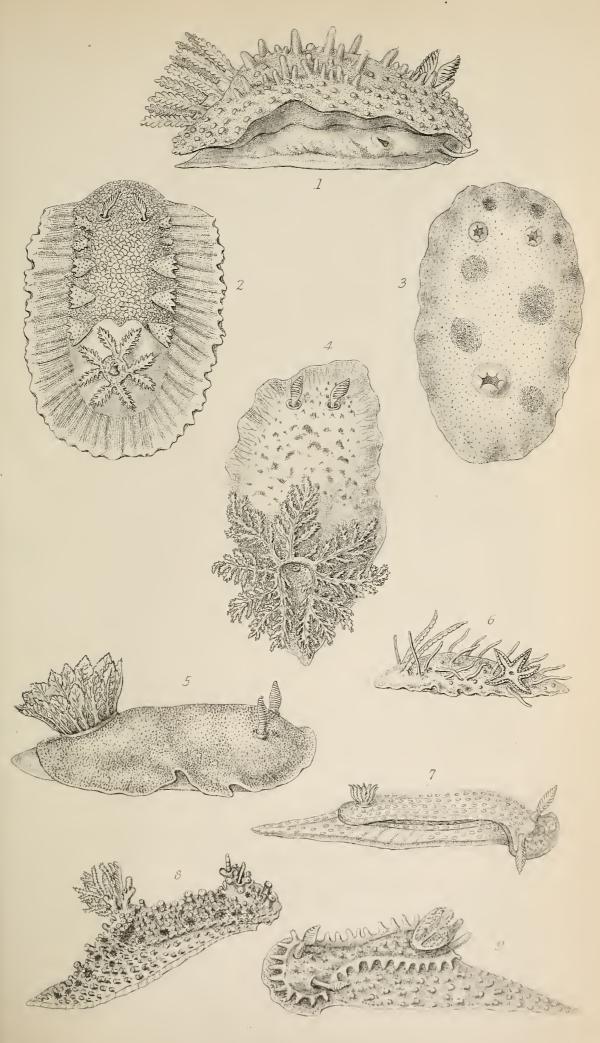




PLATE LXII.

Fig.		Vol.	Page.
1.	Glossodoris Bertheloti. D'Orb. Hist. Nat. Canar.		
	pl. 4, fig. 8.	II.	49
2.	Actinodoris flammulata. Quoy and Gaim. Voy.		
	Astrol. Moll. pl. 17, fig. 6.	,,	49
3.	Asteronotus cruentus. M. E. Gray, Fig. Moll.		
	Anim. pl. 226, fig. 2	,,	50
4.	Actinocyclus grandiflora. Rapp, Act. Acad. Nat.		
	Cur. XIII. pl. 27, fig. 3.	21	50
5.	Doris Johnstoni. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 1, pl. 5	,,	51
6.	Ceratodoris eolida. Quoy and Gaim. Voy. Astrol.		
	Moll. pl. 18, fig. 11	,,	52
7.	Goniodoris Whitei. Original. A.A	,,	52
8.	Ægires punctilucens. Alder and Hanc. Mon.		
	Brit. Nud. Moll. Fam. 1, pl. 21.	,,	54
9:	Polycera Lessonii. Original. A. A	,,	54



H & Adams Let

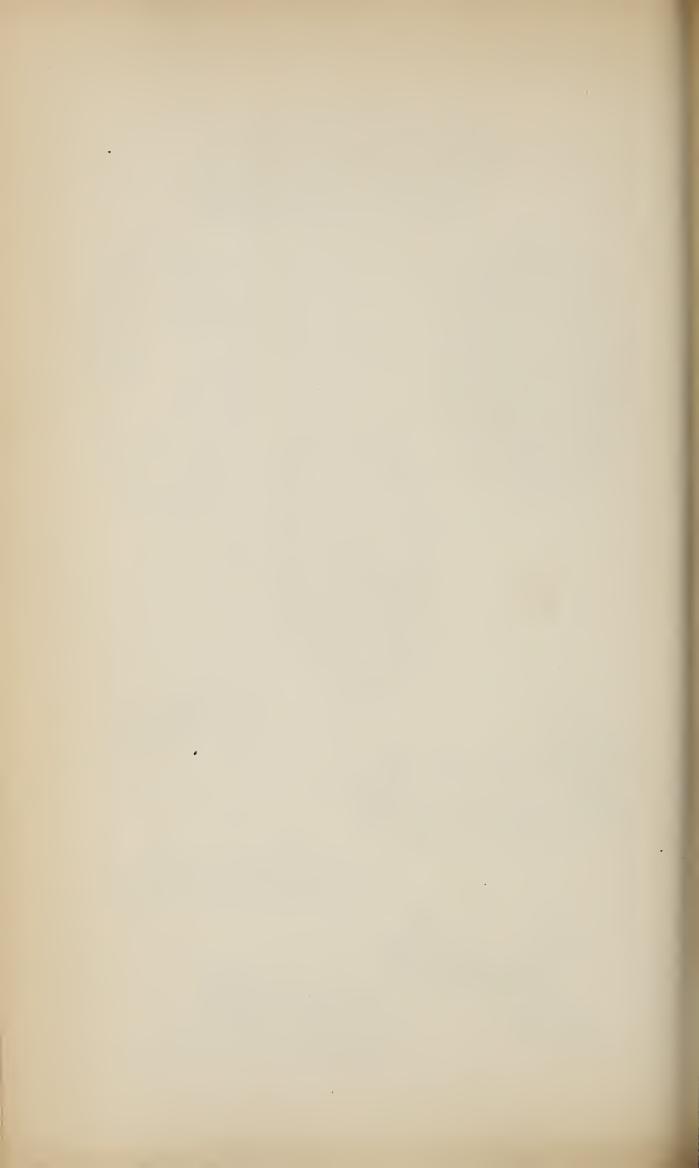
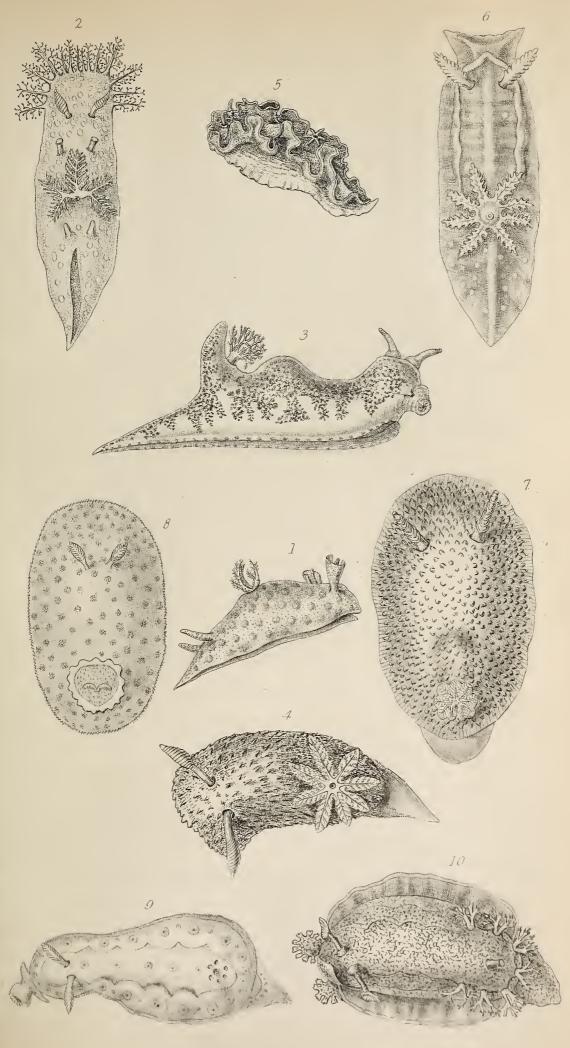


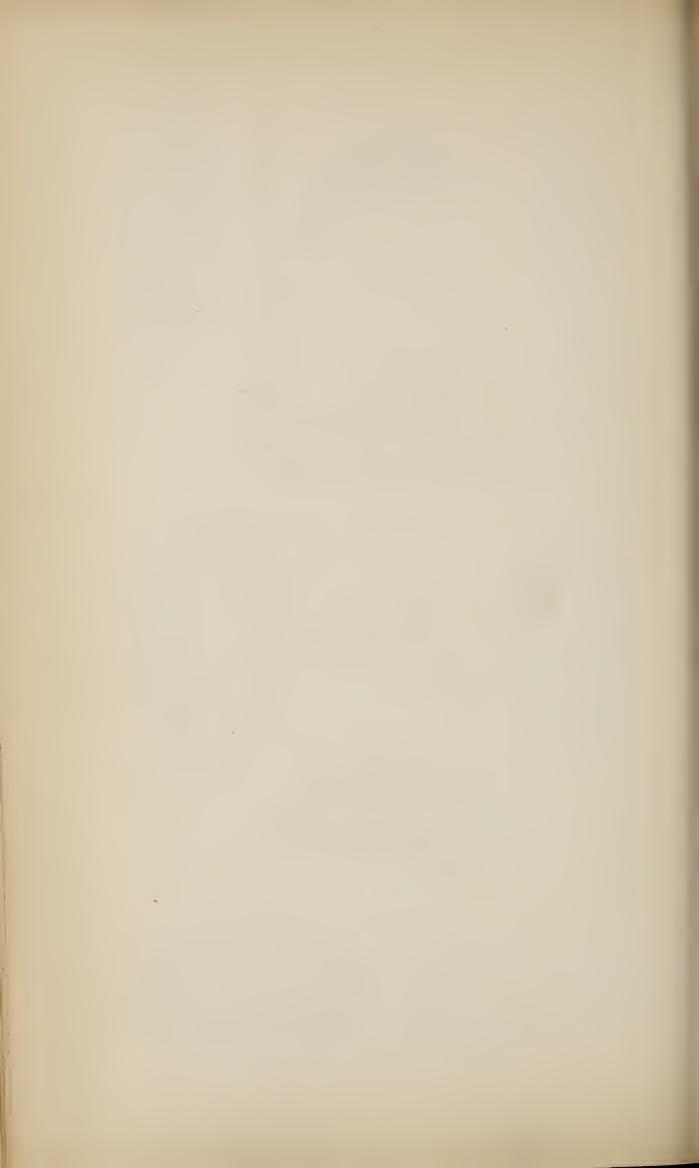


PLATE LXIII.

Fig.		Vol.	Page.
1.	Thecacera pennigera. Original. A. A	II.	55
2.	Plocamophorus ocellatus. Rüpp. Atlas. Reise Nörd.		
	Afr. pl. 5, fig. 3, a	,,	55
3.	Ceratosoma cornigerum. Original. A. A.	,,	56
4.	Acanthodoris pilosa. Original. A. A	,,	56
5.	Casella Gouldii. Original. A. A	,,	57
6.	Pelagella Paretii. M. E. Gray, Fig. Moll. Anim.		
	pl. 220, fig. 2	,,	57
7.	Onchidoris pusilla. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 1, pl. 13.	,,	58
8.	Villiersia scutigera. D'Orb. Mag. de Zool. 1837,		
	pl. 109, fig. 1	,,	58
9.	Hexabranchus Adamsii. Original. A. A.		59
	Heptabranchus Burnettii. Original. A. A.		59



III Latins dit



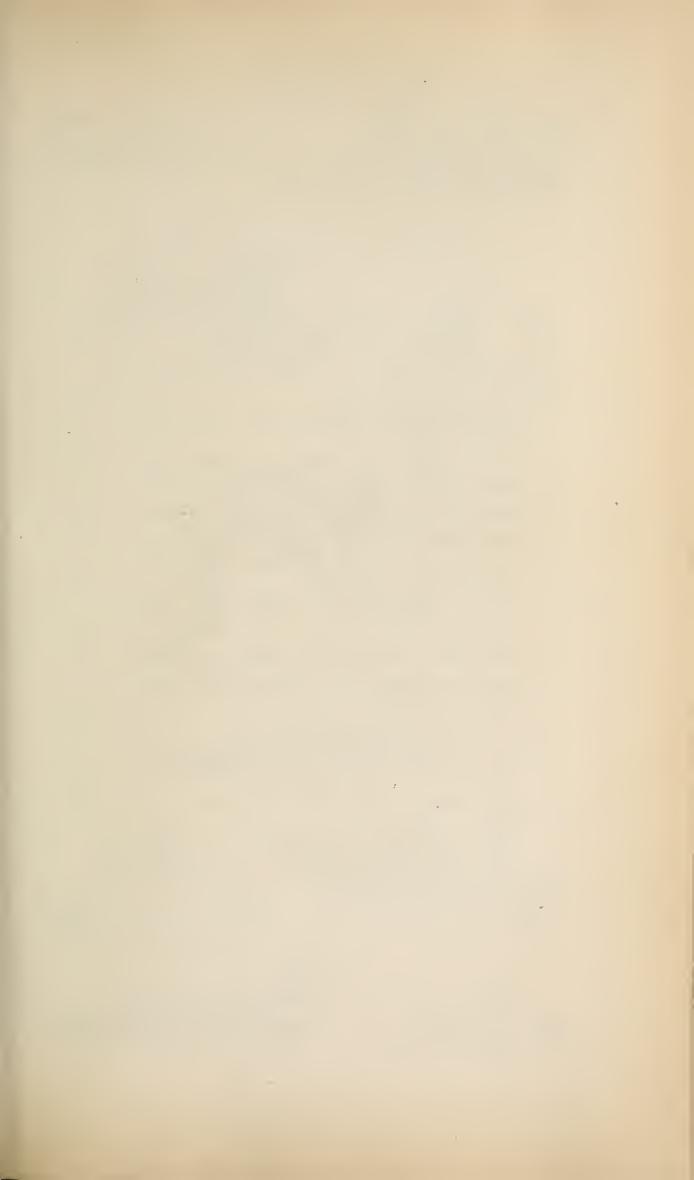


PLATE LXIV.

Fig.		Vol.	Page.
1.	Atagema carinata. Quoy et Gaim. Voy. Astrol.		
	. Moll. pl. 16, fig. 10.	II.	60
2.	Triopa clavigera. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 1, pl. 20.	,,	61
3.	Idalia aspersa. Alder and Hanc. Mon. Brit. Nud.		
	Moll. Fam. 1, pl. 26	,,	61
4.	Ancula cristata. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 1, pl. 25.	,,	62
5.	Tritonia plebeia. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 2, pl. 3	,,	63
6.	Melibe rosea. Rang, Man. de Moll. pl. 3, fig. 3.	,,	64
7.	Dendronotus arborescens. Alder and Hanc. Mon.		
	Brit. Nud. Moll. Fam. 3, pl. 3	,,	65
8.	Scyllæa fulva. Original. A. A	,,	65
9.	Lomanotus marmoratus. Alder and Hanc. Mon.		
	Brit. Nud. Moll. Fam. 3, pl. 1, a.	,,	66
10.	Nerea punctata. Lesson, Voy. Coq. pl. 14, fig. 5.	22	66



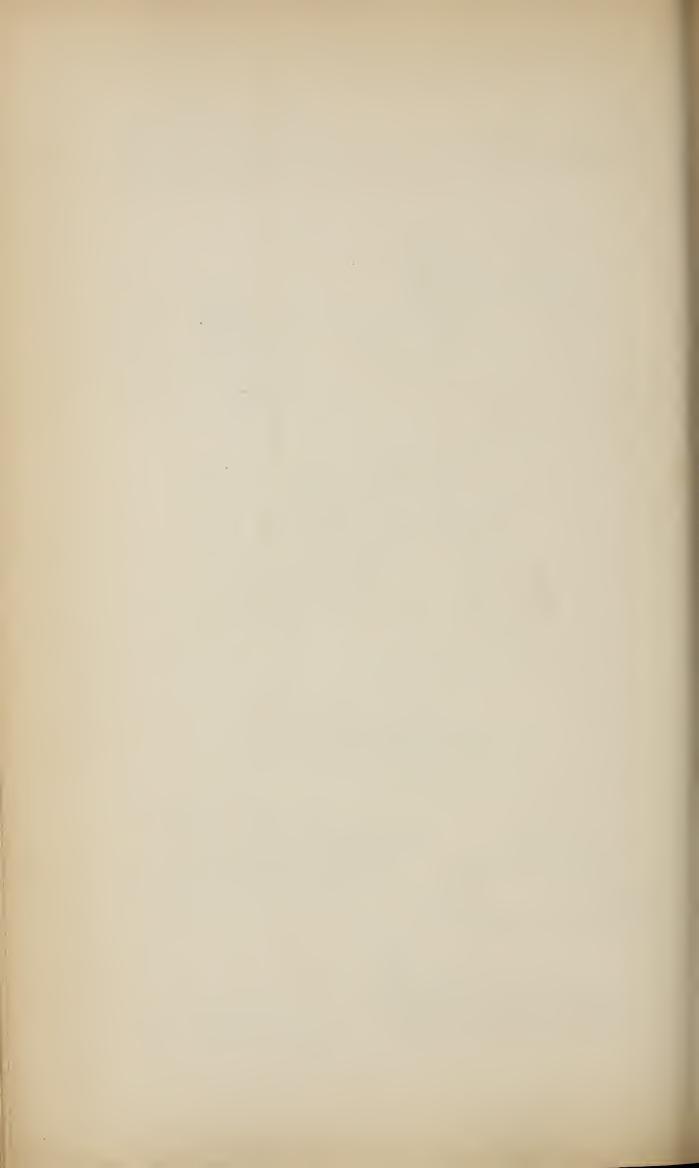
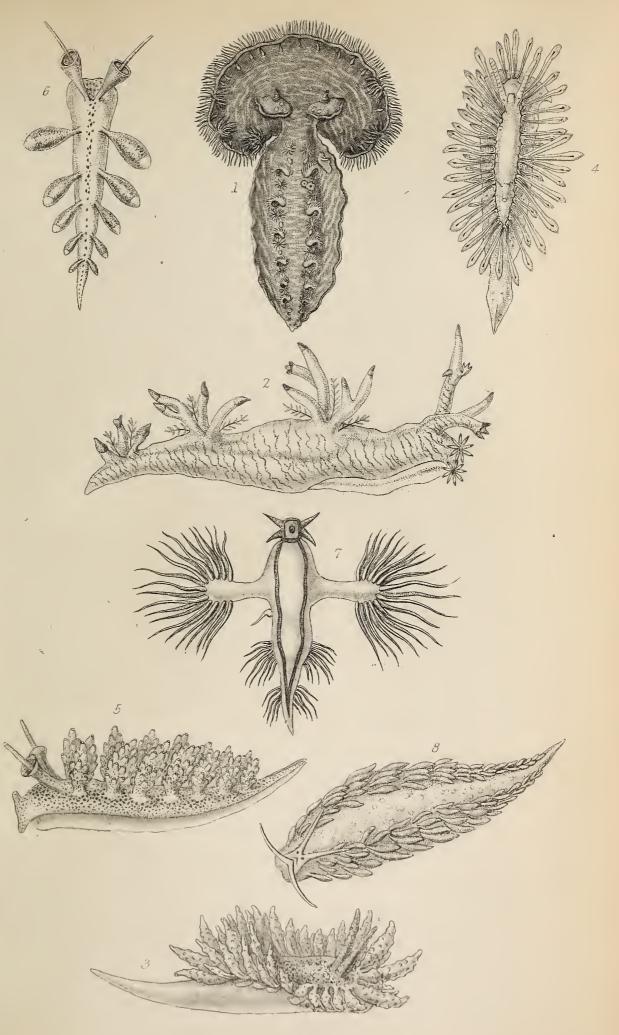




PLATE LXV.

Fig.		Vol.	Page.
1.	Tethys leporina. Blainv. Man. de Malac. pl. 46,		
	bis, fig. 9	II.	67
2.	Bornella Adamsii. Original. A. A	,,	67
3.	Proctonotus mucroniferus. Alder and Hanc. Mon.		
	Brit. Nud. Moll. Fam. 3, pl. 40.	,,	68
4.	Janus cristatus. Original. A. A.	,,	69
5.	Doto coronata. Alder and Hanc. Mon. Brit. Nud.		
	Moll. Fam. 3, pl. 6	,,	70
6.	Gellina affinis. D'Orb. Mag. de Zool. 1837,		
	pl. 104, fig. 1	,,	70
7.	Glaucus Pacificus. D'Orb. Voy. Amér. Mérid.		
	pl. 14, fig. 2	,,	71
8.	Æolis papillosa. Original. A. A	9.1	73



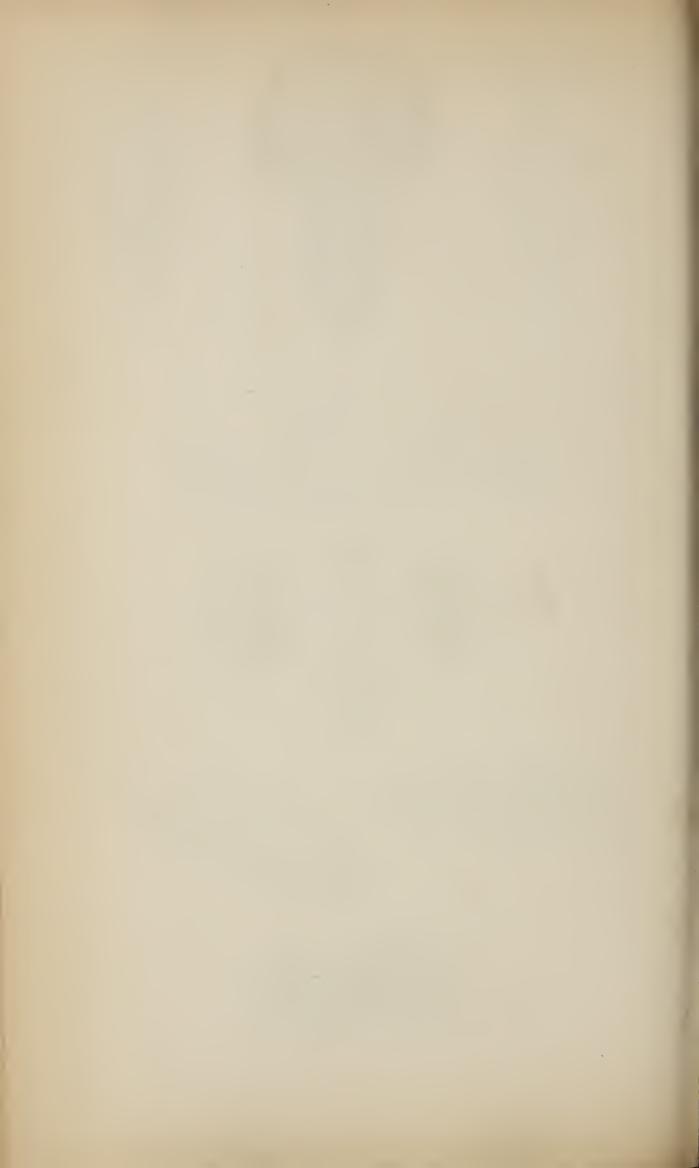
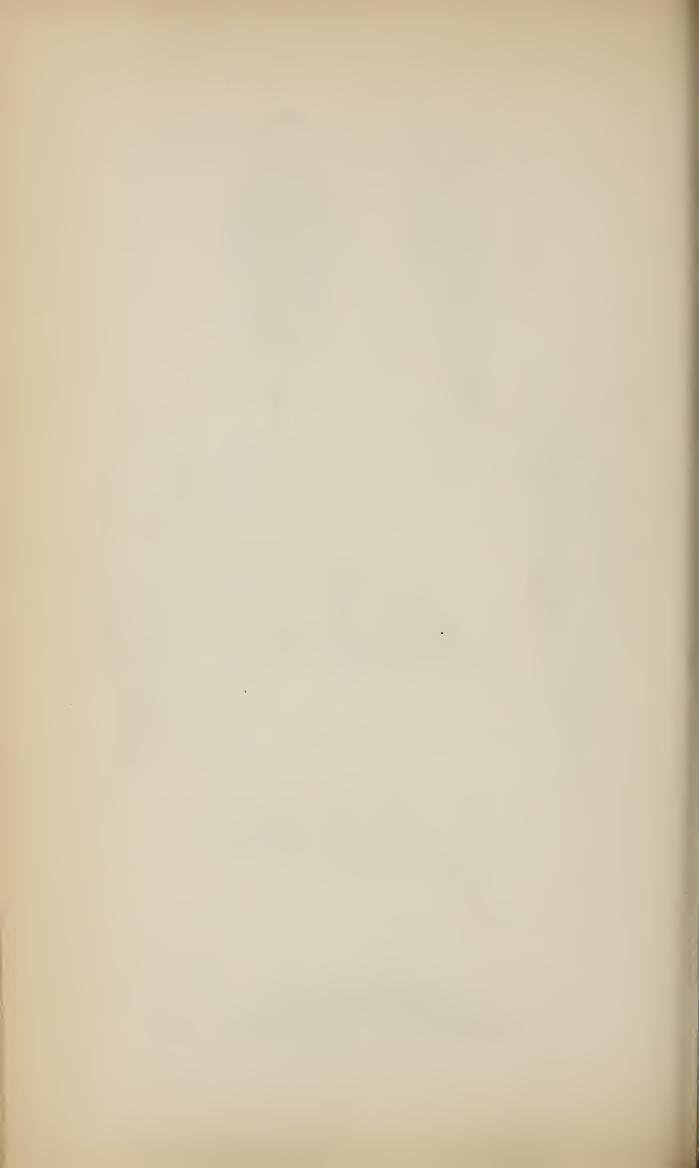


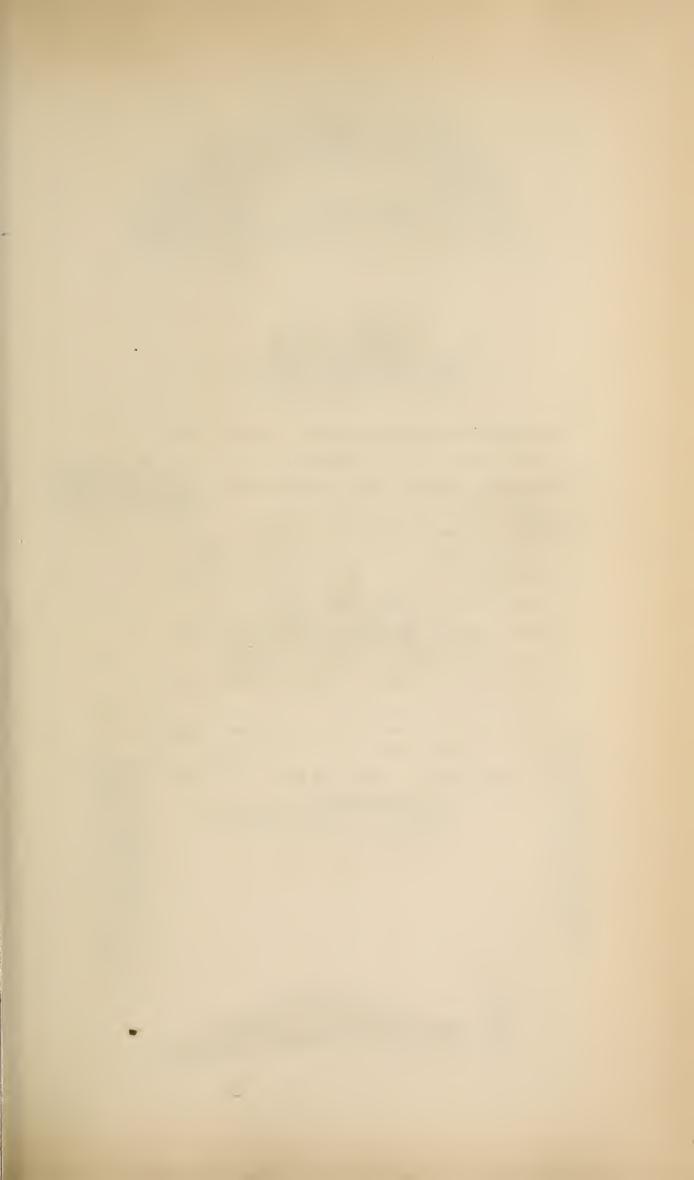


PLATE LXVI.

Fig.		Vol.	Page.
1.	Flabellina coronata. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 3, pl. 12	II.	73
2.	Montagua concinna. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 3, pl. 24.	,,	74
3.	Favorinus albus. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 3, pl. 21.	,,	75
4.	Coryphella Landsburgii. Alder and Hanc. Mon.		
	Brit. Nud. Moll. Fam. 3, pl. 20	,,	75
5.	Tergipes despectus. Alder and Hanc. Mon. Brit.		
	Nud. Moll. Fam. 3, pl. 36	,,	76
6.	Phidiana Patagonica. D'Orb. Voy. Amér. Mérid.		
	pl. 14, fig. 6	,,	76
7.	Calliopæa bellula. D'Orb. Mag. de Zool. 1837,		
	pl. 108, fig. 1	, ,	77
	• •		







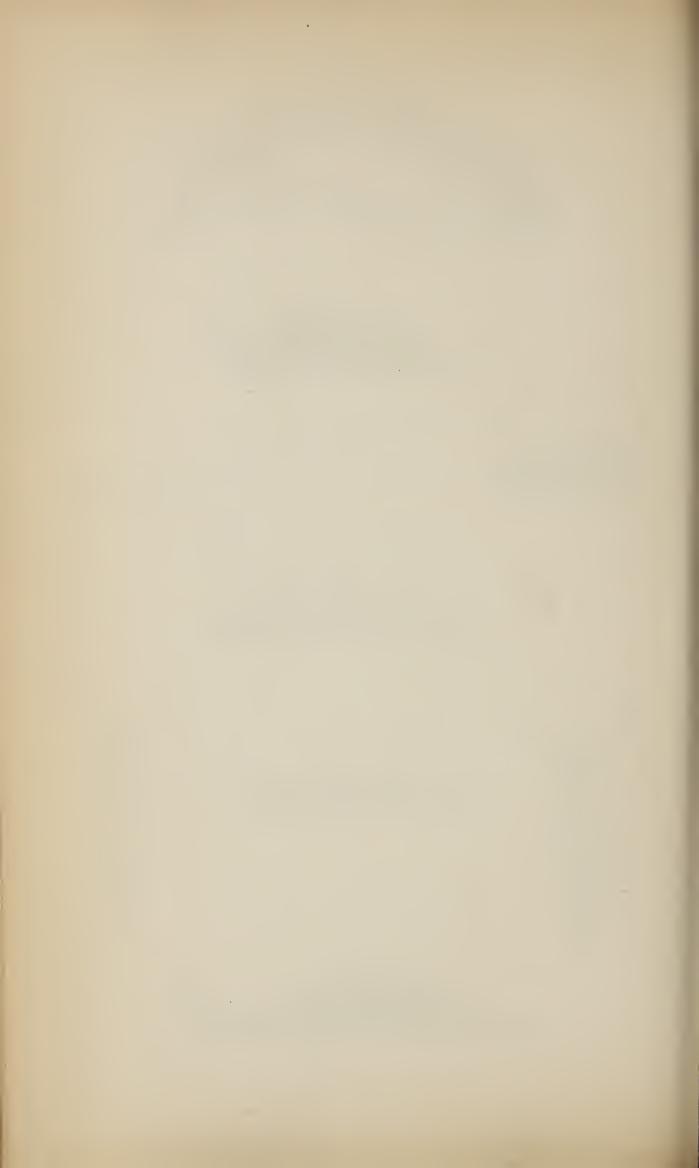
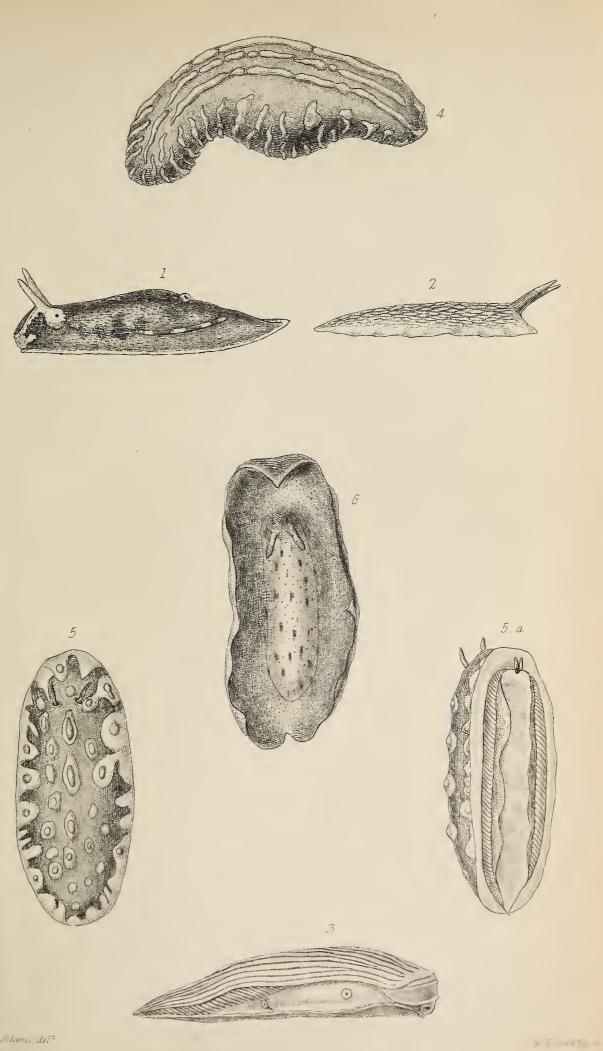




PLATE LXVIII.

Fig.	Vol. Page.
1. Cenia Cocksii. Alder and Hanc. Ann. M	ag. Nat.
Hist. 2nd ser. vol. 1, pl. 19, fig. 1.	. II. 83
2. Fucicola rufa. Quoy and Gaim. Voy. Astr	ol. Moll.
pl. 24, fig. 22.	. ,, 84
3. Pleurophyllidia lineata. Cantr. Mém Ba	ux. vol.
13, pl. 2, fig. 4	. ,, 44
4. Phyllidia trilineata. Cuv. Anat. Moll. pl.	1, fig. 1. ,, 45
5, 5, a. Fryeria pustulosa. Rüpp. Atlas. Rei	se Nörd.
Afr. pl. 11, fig. 1, a, 1, b.	. ,, 46
6. Hypobranchiæa fusca. Original. A. A.	. ,, 46



12. lams, delt



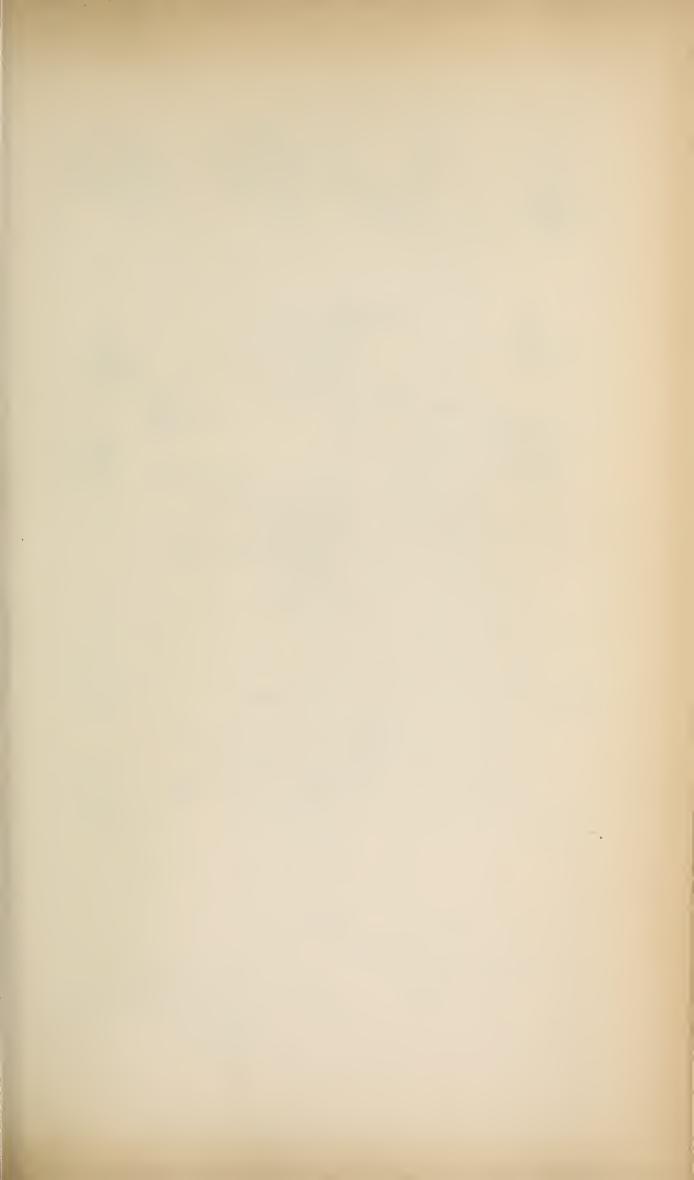
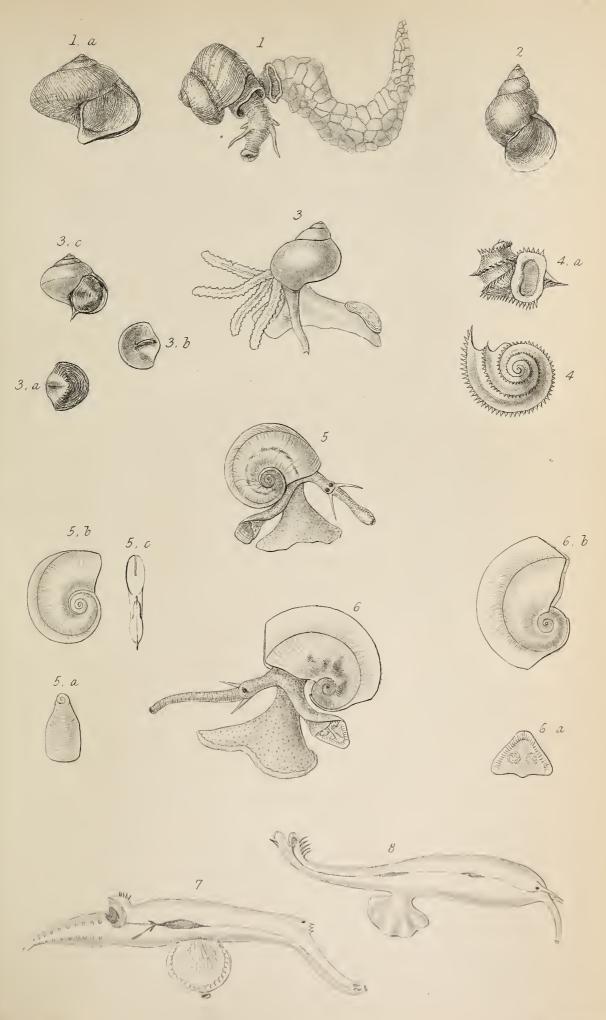
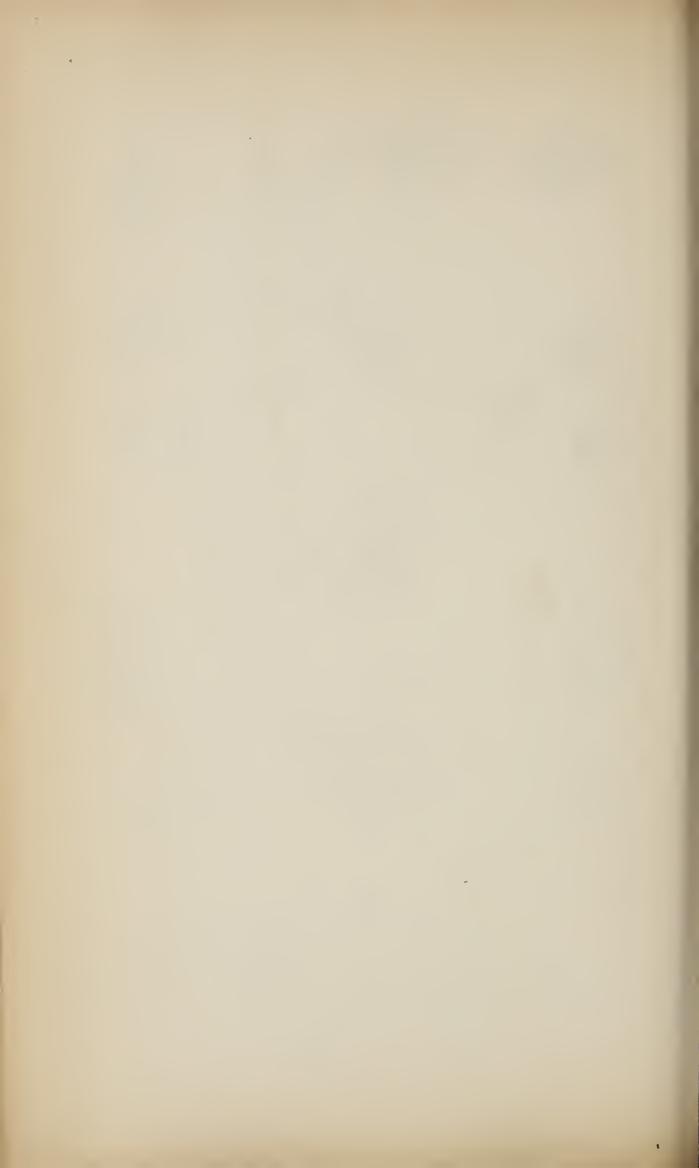


PLATE LXIX.

Fig.	Vol.	Page.
1. Ianthina violacea. Original. A. A	II.	86
1, a. Ianthina violacea. Shell	9 9	86
2. Recluzia Rollandiana. Shell	,,	87
3. Macgillivrayia pelagica. Original. J. Macgillivray	/· ,,	89
3, a, 3, b. Macgillivrayia pelagica. Operculum.	,,	89
3, c. Macgillivrayia spinigera. Shell	,,	89
4, 4, a. Calcarella spinosa. Shell. Petit, Jour.		
Conch. 1850, pl. 10, fig. 15, 16.	29	89
5. Atlanta Peronii. Original. A. A	,,	91
5, a. Atlanta Peronii. Operculum	,,	91
5, b, 5, c. Atlanta Peronii. Shell	21	91
6. Oxygyrus Keraudrenii. Original. A. A.	,,	92
6, a. Oxygyrus Keraudrenii. Operculum	,,	92
6, b. Oxygyrus Keraudrenii. Shell.	,,	92
7. Pterotrachea hippocampus. Phil. En. Moll. Sic.		
pl. 28, fig. 16	,,	94
8. Firoloidea Lesueurii. D'Orb. Voy. Amér. Mérid.		
pl. 10, fig. 11	,,	95



& A Adams delt



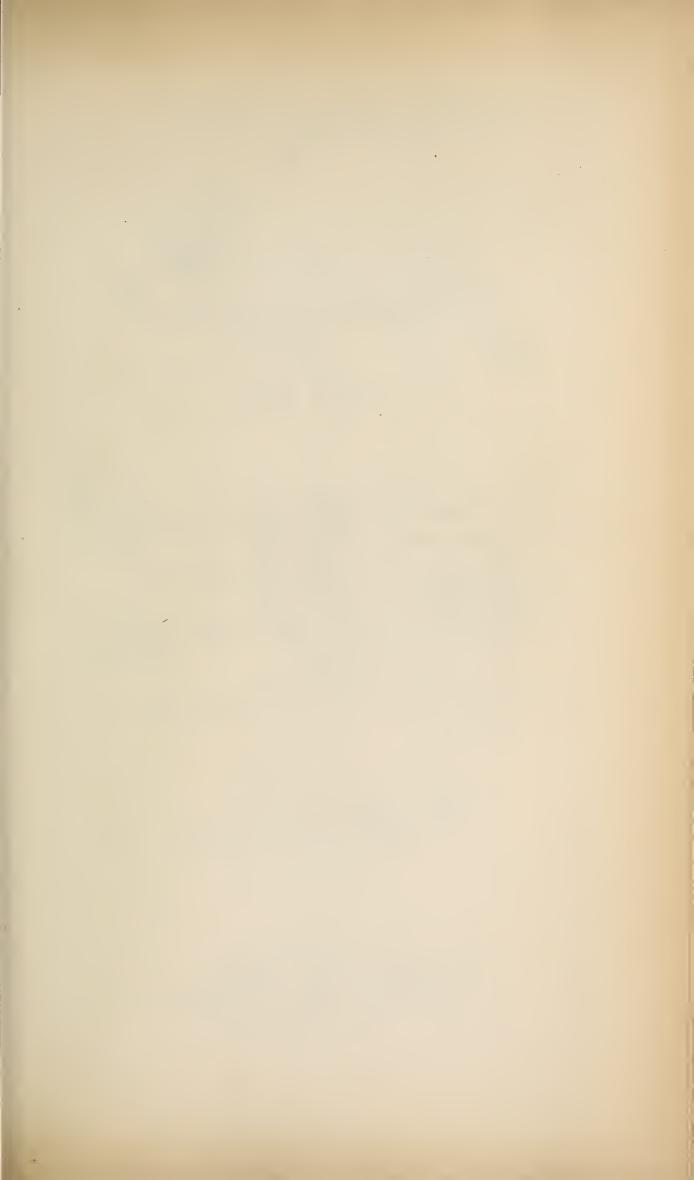
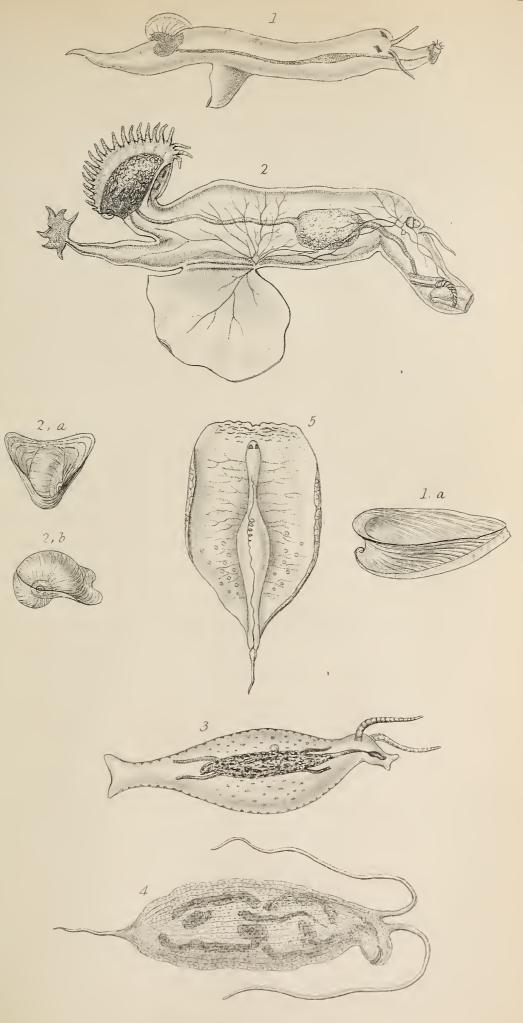


PLATE LXX.

Fig.		Vol.	Page.
1. Carinaria Atlantica. Original. A. A.	•	II.	96
1, a. Carinaria cristata. Shell		,,	96
2. Cardiapoda placenta. Eyd. et Soul. Voy.	Bonite,		
Moll. pl. 17, fig. 1		,,	96
2, a, 2, b. Cardiapoda placenta. Eyd. et So			
Moll. Bonite, pl. 17, fig. 7, 9		,,	96
3. Phyllirrhoë punctulatum. Quoy et Gai	m. Voy.		
Astrol. Moll. pl. 28, fig. 14.		,,	98
4. Acura pelagica. Original. A. A.	•	,,	98
5. Pterosoma plana. Lesson, Voy. Coquille	e, Moll.		
pl.~3, fig.~3.		,,	100





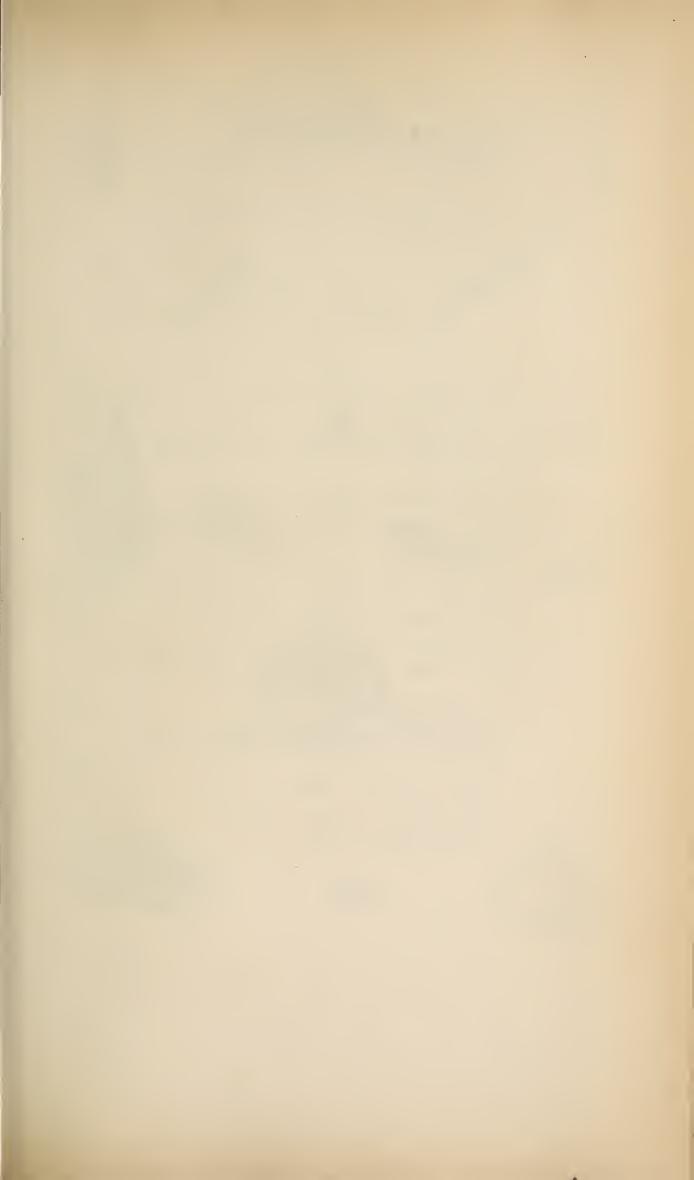
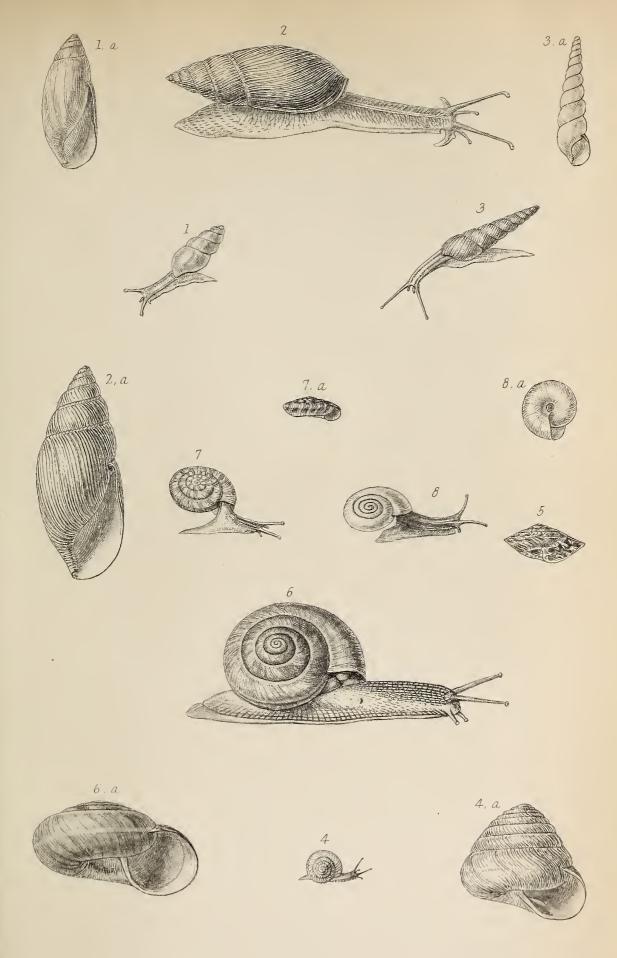
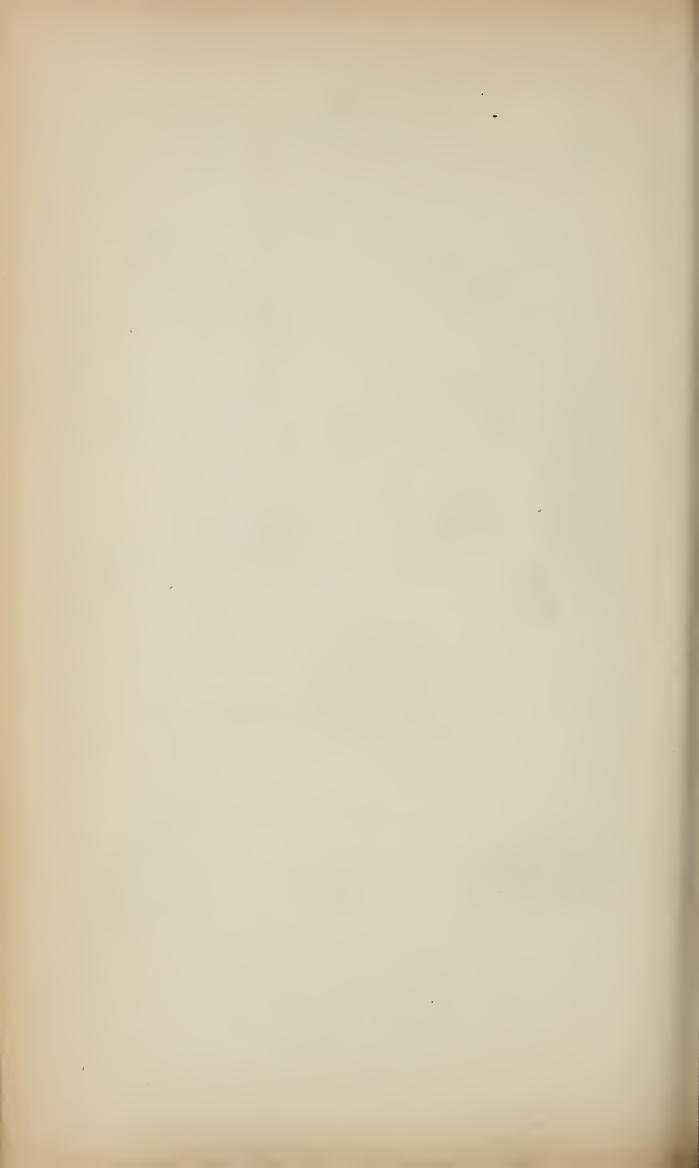


PLATE LXXI.

Fig.	Vol.	Page.
1. Oleacina tridens. Original. A.A.	II.	104
1, a. Oleacina oleacea. Shell	,,	104
2. Glandina Carminensis. Petit, Jour. Conch. 1852,		
pl. 1, fig. 1.	,,	107
2, a. Glandina rosea. Shell		107
3. Subulina striatella. Rang. Ann. Sc. Nat. 1831,		
vol. 24, pl. 3, fig. 7.	,,	110
3, a. Subulina octona. Shell		110
4. Sagda gularis. Boston Jour. 1840, pl. 11, fig. 3.	,,	112
4, a. Sagda epistylium. Shell	,,	112
5. Pitys lamellosa. Shell	,,	113
6. Zonites Algira. Férus. Hist. Nat. Moll. pl. 81,		
$\mathit{fig.}\ 1.$. , , ,	114
6, a. Zonites Algira. Shell.		114
7. Discus rotundatus. Forbes and Hanley, Brit.		
Moll. pl. G, G, f.g. 2.	5 9	116
7, a. Discus rotundatus. Shell	,,	116
8. Helicella cellaria. Original. A. A	1 9	118
8, a. Helicella cellaria. Shell.		118





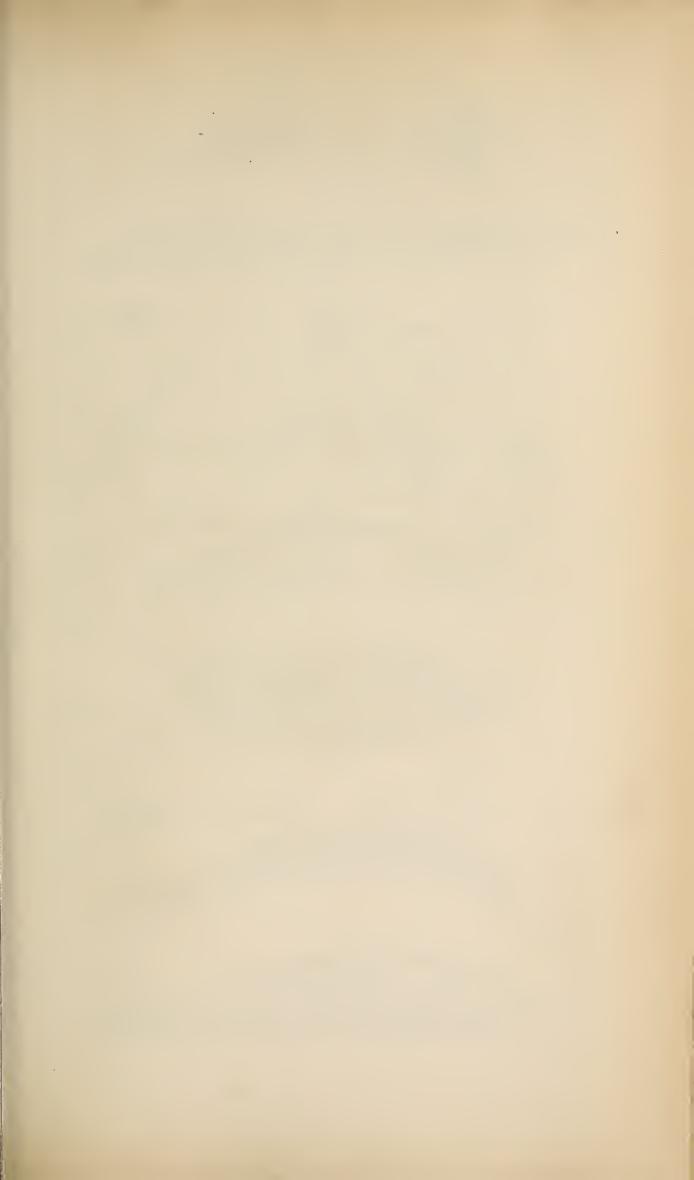
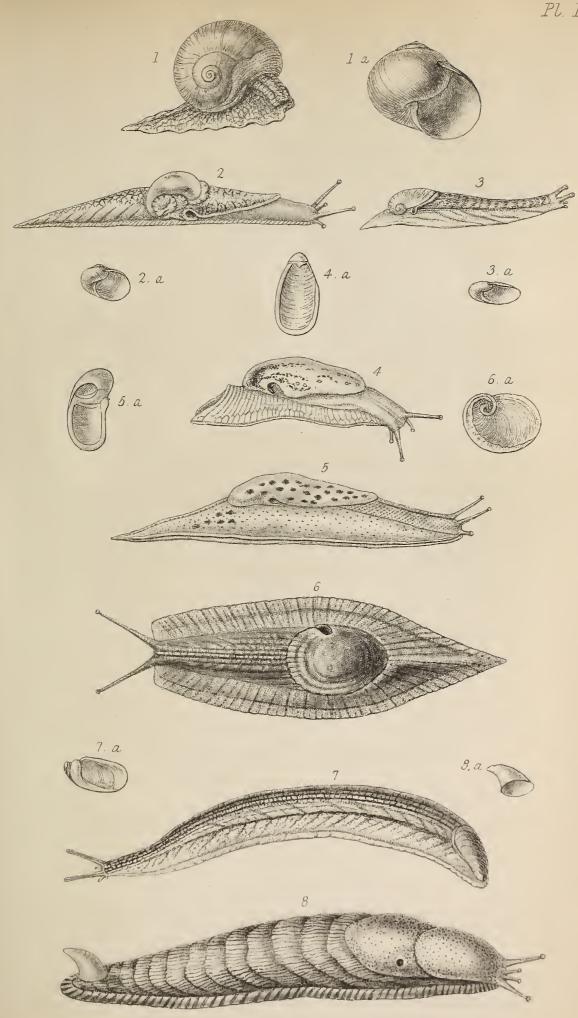


PLATE LXXII.

Fig.	V	ol.	Page.
1. Pfeifferia micans. Original. A. A		II.	119
1, a. Pfeifferia micaus. Shell		,,	119
2. Vitrina fasciata. Eyd. et Soul. Voy. Bonite	3,		
Moll. pl. 28, fig. 12.		, ,	120
2, a. Vitrina pellucida. Shell		,,	120
3. Helicophanta brevipes. Pfeiff. Naturgesch	<i>l</i> .		
Land-u. Süsswas. Moll. pl. 4, fig. 3.		,,	121
3, a. Helicophanta rufa. Shell			121
4. Parmacella Valenciennii. Morelet, Moll. Por		•	
tugal., pl. 4.		••	122
4, a. Parmacella Valenciennii. Shell.		,,	122
5. Cryptella ambigua. Guer. Mag. Zool. 1835		,,	
cl. V. pl. 63, fig. 11.			123
5, a. Cryptella ambigua. Shell			123
6. Peltella palliolum. Férus. Hist. Nat. Moll. pl. 7		77	
A, fig. 1.	,		123
6, a. Peltella nigrolineata. Shell.	•	"	123
7. Testacella Maugei. Férus. Hist. Nat. Mole		,,	120
<u> </u>			125
pl. 8, fig. 8			125 125
7, a. Testacella Maugei Shell		"	120
8. Plectrophorus corninus. Férus. Hist. Nat. Moli	y•		195
pl. 6, fig. 5.	•	,,	125
8, a. Plectrophorus corninus. Shell.		9 9	125



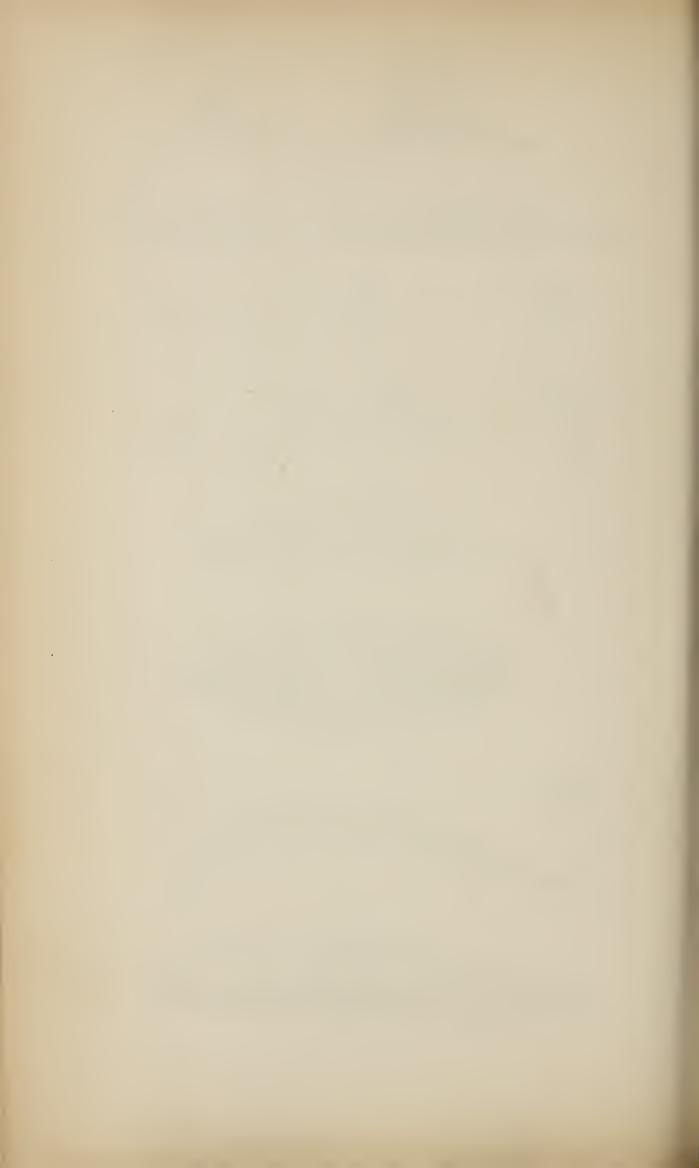
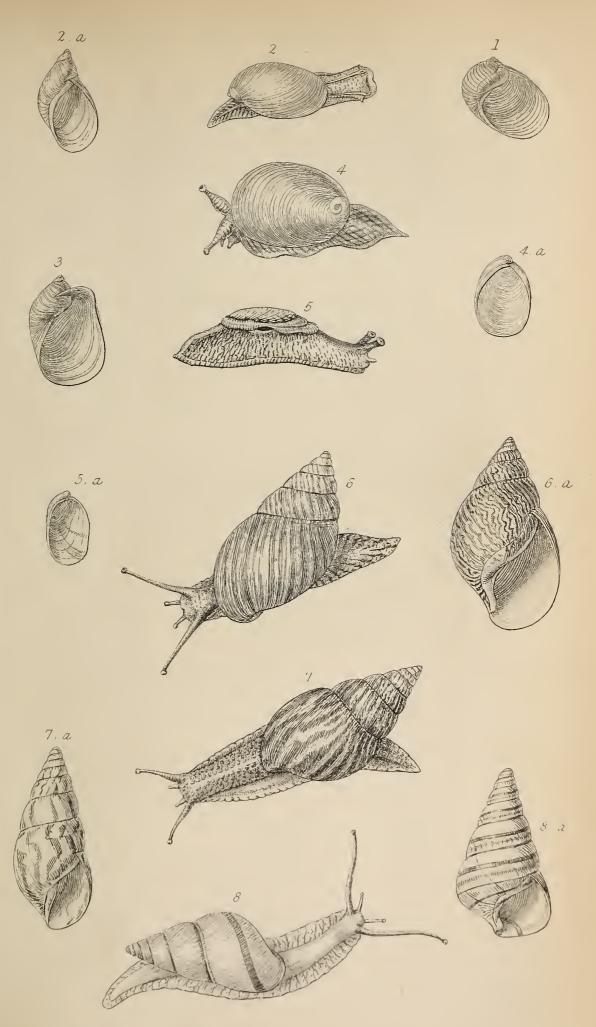
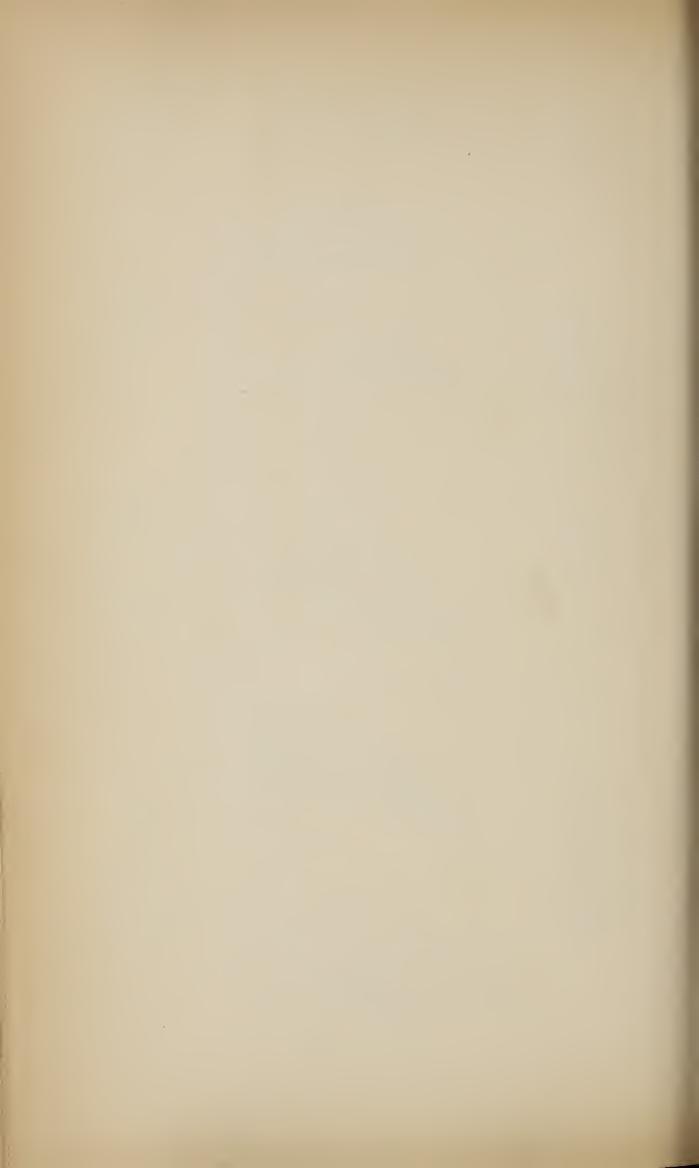




PLATE LXXIII.

Fig.			Vol.	Page.
1. Simpulopsis sulculosa. Shell			II.	127
2. Succinea picta. Original. A. A.			,,	128
2, a. Succinea putris. Shell.			,,	128
3. Amphibulima patula. Shell	•		,,	129
4. Helisiga Sanctæ Helenæ. Lesson, Voya	. Coquil	le,		
Moll. pl. 15, fig. 1.	•		,,	130
4, a. Helisiga fragilis. Shell.	•		,,	130
5. Omalonyx unguis. D'Orb. Voy. Am	ér. Mér	id.		
pl. 22, fig. 3		٠	,,	130
5, a. Omalonyx unguis. Shell	•	•	,,	130
6. Achatina panthera. Original. A. A.			,,	131
6, a. Achatina zebra. Shell.	•		,,	131
7. Limicolaria Kambeul. Adanson, Hist	. Sen.	pl.		
1, G. V., fig. 1.	•		,,	133
7, a. Limicolaria flammea. Shell	•		٠,	133
8. Pseudotrochus alabaster. Rang. Ann.	Sc. N	at.		
1831, vol. 24, pl. 1, fig. 2		•	,,	135
8, a. Pseudotrochus virgineus. Shell.	•		,,	135





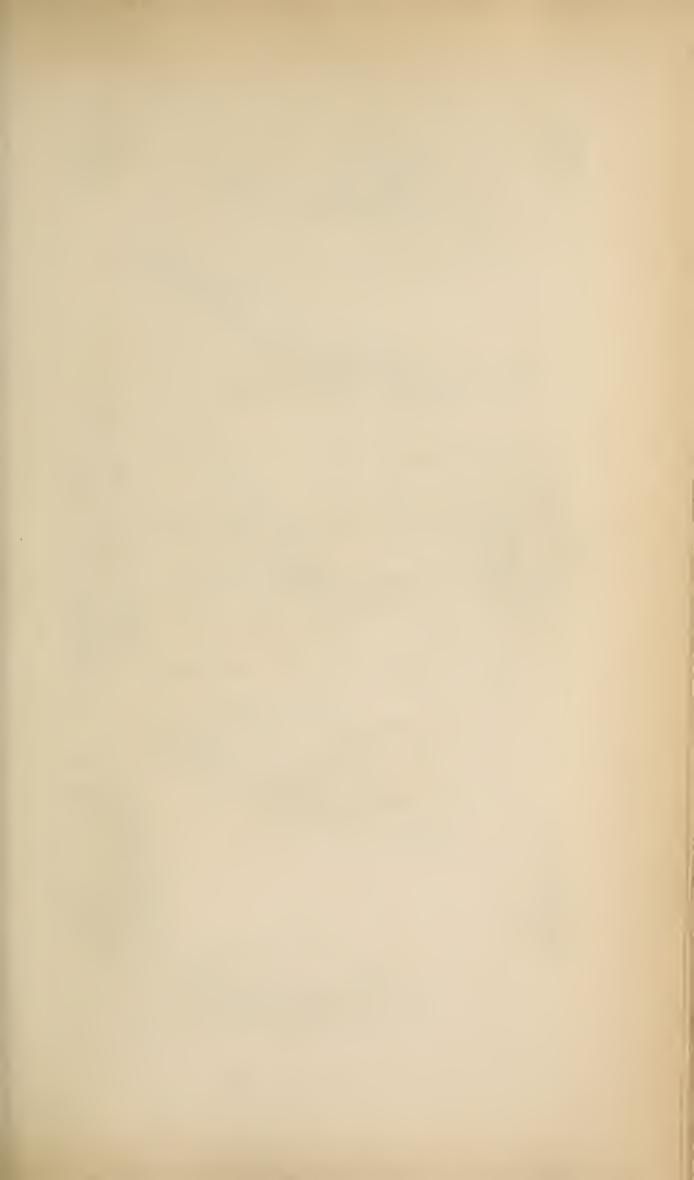
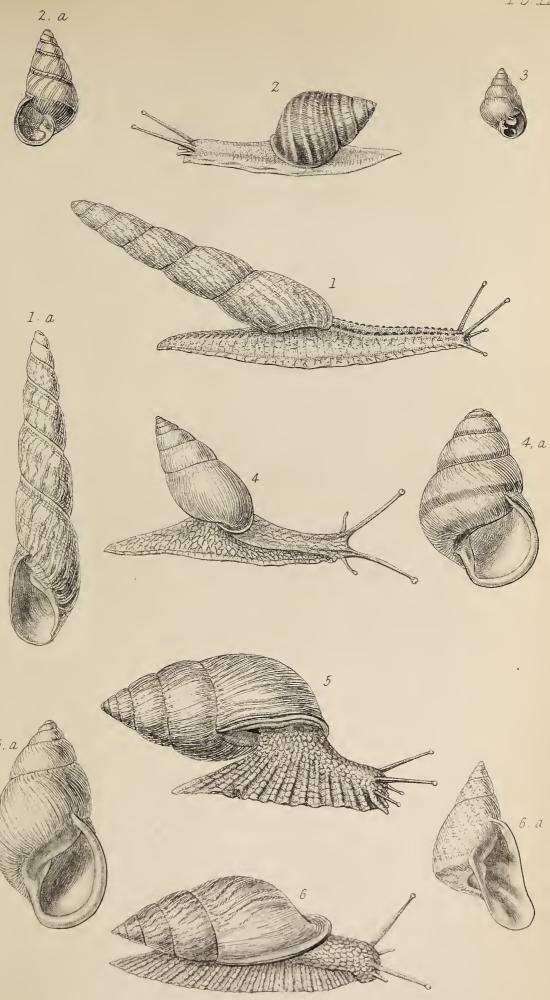


PLATE LXXIV.

Fig.	Vol.	Page.
1. Columna flammea. Rang. Ann. Sc. Nat. 1831,		
vol. 24, pl. 1, fig. 1	II.	134
1, a. Columna flammea. Shell	,,	134
2. Achatinella decora. Eyd. et Soul. Voy. Bonite,		
Moll. pl. 29, fig. 5	,,	136
2, a. Achatinella vulpina. Shell	,,	136
3. Tornatellina bilamellata. Shell	,,	139
4. Cochlostyla chloris. Original. A. A	,,	141
4, a. Cochlostyla metaformis. Shell	,,	141
5. Bulimus oblongus. D'Orb. Voy. Amér. Mérid.		
pl. 36, fig. 1	,,,	145
5, a. Bulimus oblongus. Shell	,,,	145
6. Otostomus hygrohylæus. D'Orb. Voy. Amér.		
Mérid. pl. 40, fig. 5	• ,,	148
6, a. Otostomus auris-leporis. Shell.	• • • • • • • • • • • • • • • • • • • •	148



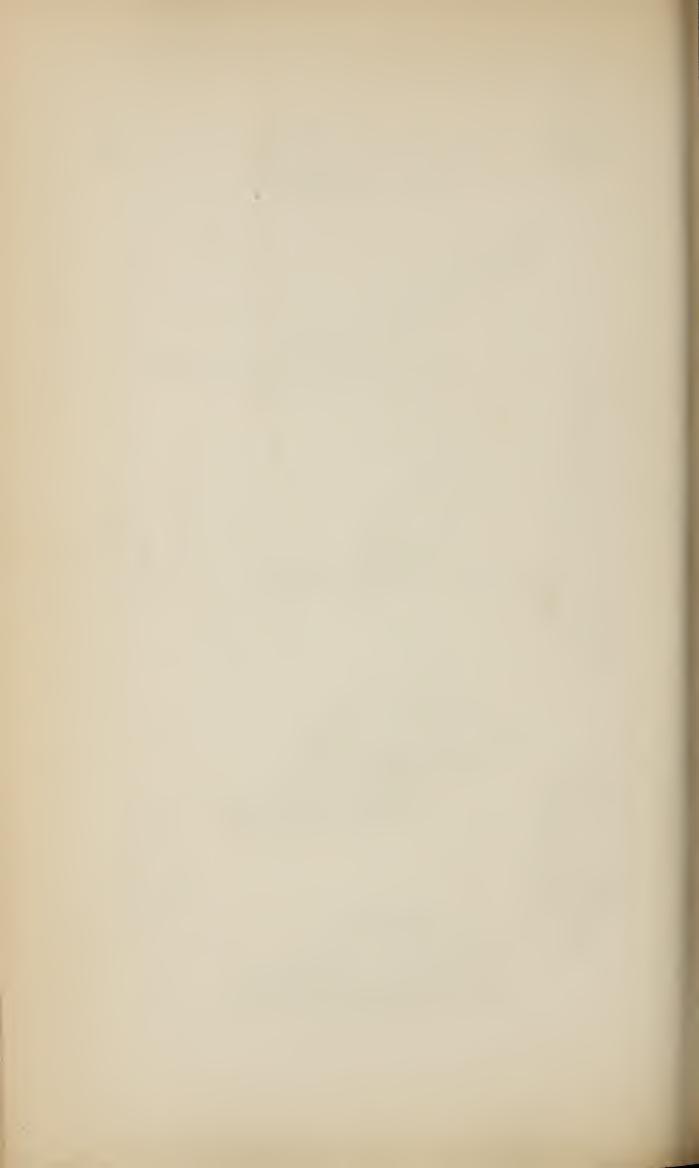
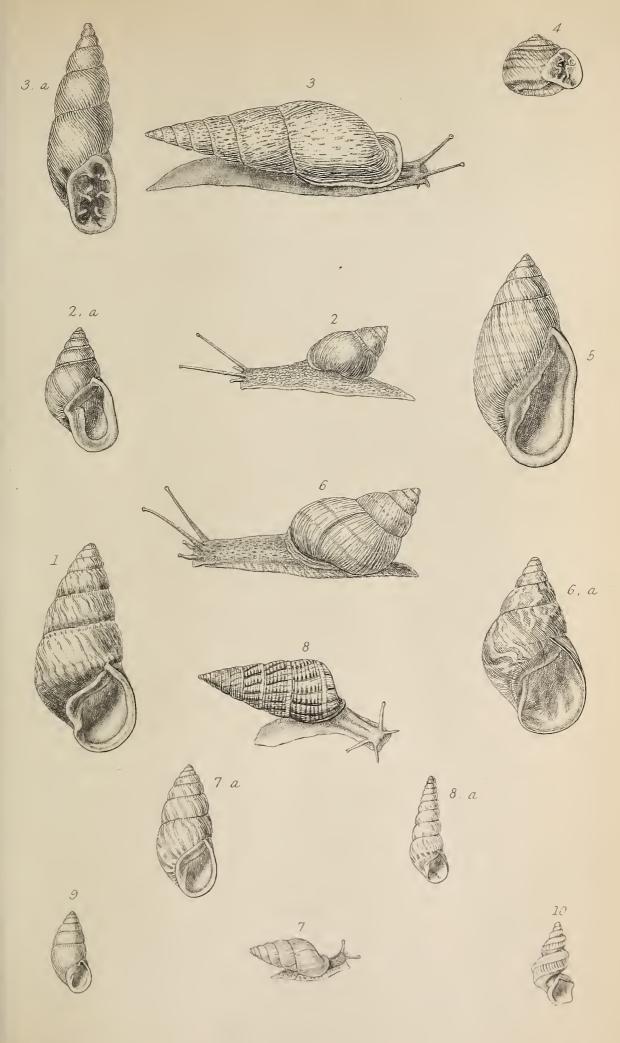




PLATE LXXV.

Fig.	V	ol. Page.
1. Pseudachatina Downesii. Shell	. 1	I. 134
2. Partula gibba. Quoy et Gaim. Voy. Astrol. Moll	•	
pl. 9, fig. 18.	٠,	, 144
2, a. Partula faba. Shell	. ;	,, 144
3. Odontostomus Pantagruelinus. Moric. Mem. Soc		
Phy. et H. N. Geneva, vol. 8, pl. 3, fig. 5.	• ;	, 151
3, a. Odontostomus Gargantua. Shell	•	,, 151
4. Tomigerus clausus. Shell	• ;	,, 152
5. Placostylus fibratus. Shell		,, 152
6. Orthalicus zebra. Férus. Hist. Nat. Moll. pl. 29	,	
$\mathit{fig.}\ 4.$,, 153
6, a. Orthalicus zebra. Shell		
7. Bulimulus montanus. Sturm, Deutsch. Faun	٠,	
VI., 3, pl. 6, fig. a	• ;	,, 158
7, a. Bulimulus detritus. Shell		
8. Cochlicella cylindrica. Swains. Malac. pa. 333		
fig. 97, a	•	,, 161
8, a. Cochlicella acuta. Shell		
9. Chondrus pupa. Shell		
10. Bostrix solutus. Shell		



HS A Adams Jeit





PLATE LXXVI.

Fig.							Vol.	Page.
1. Gibb	ous Lyonetia	nus.	Shell.				II.	166
2. Boys	ia Bensoni.	She	11	•			,,	166
3. Pupa	a chrysalis.	Féru	ıs. Hist.	Nat. M	oll., pl.	153,		
fig.	1				•		,,	167
3, a. P	upa uva. S	hell.	•	•			,,	167
4. Vert	igo antivert	tigo.	Leach,	Brit.	Moll. pl	. 8,		
fig.	10	•	•			•	,,	171
4, a. V	ertigo pusilla	a. S	hell.	•			,,	171
5. Meg	aspira elatio	r. S	hell.	•			,,	173
6. Bale	a perversa.	Orig	inal.	4. A.		•	,,	174
6, a. B	alea pervers	a. S	hell.				,,	174
7. Uro	coptis costat	ta.	Swains.	Malac	e. pa.	333,		
fig.	97, c.	•	•		•		,,	174
7, a. U	rocoptis cyli	indrus	s. Shel	1	• "		,,	174
8. Leia	Maugeri.	Shell			•		,,	178
9. Clau	silia nigrica	ns. (Original.	. A. A			,,	178
9, a. C	lausilia bide	ns. S	Shell.				,,	178



& A.Adams del E



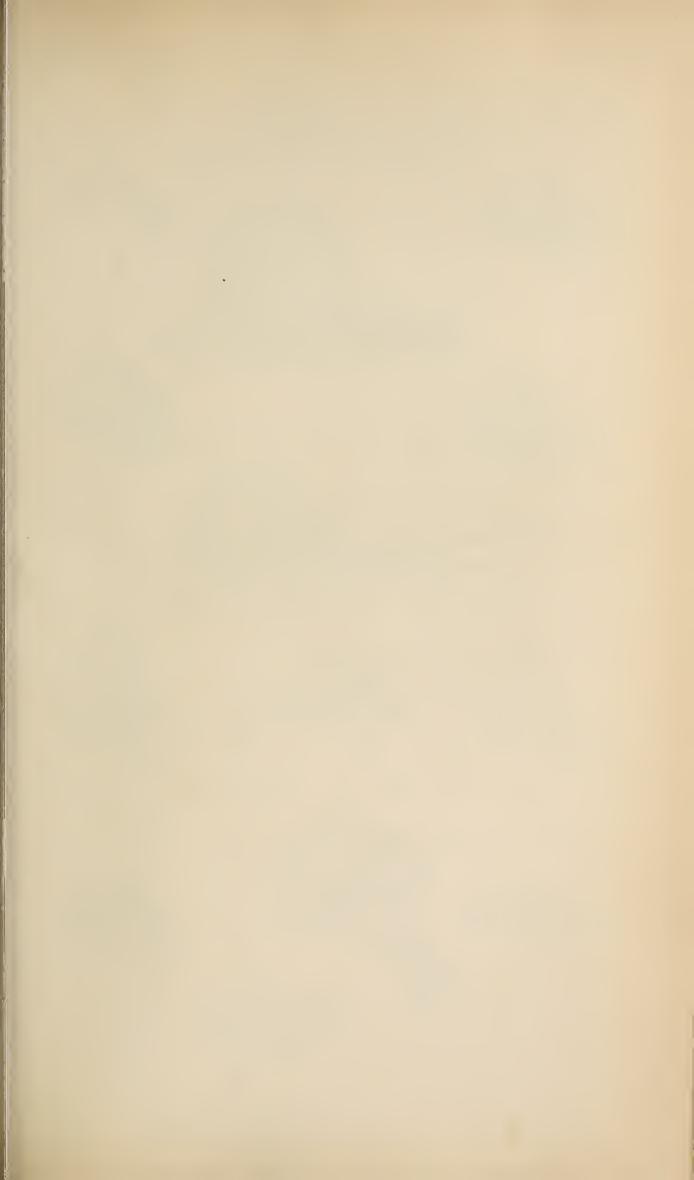
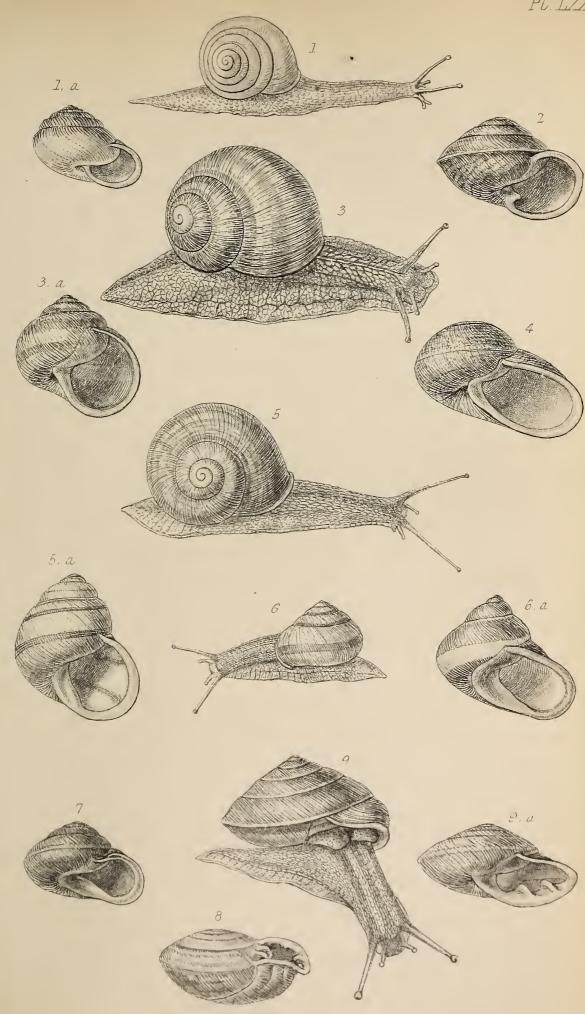
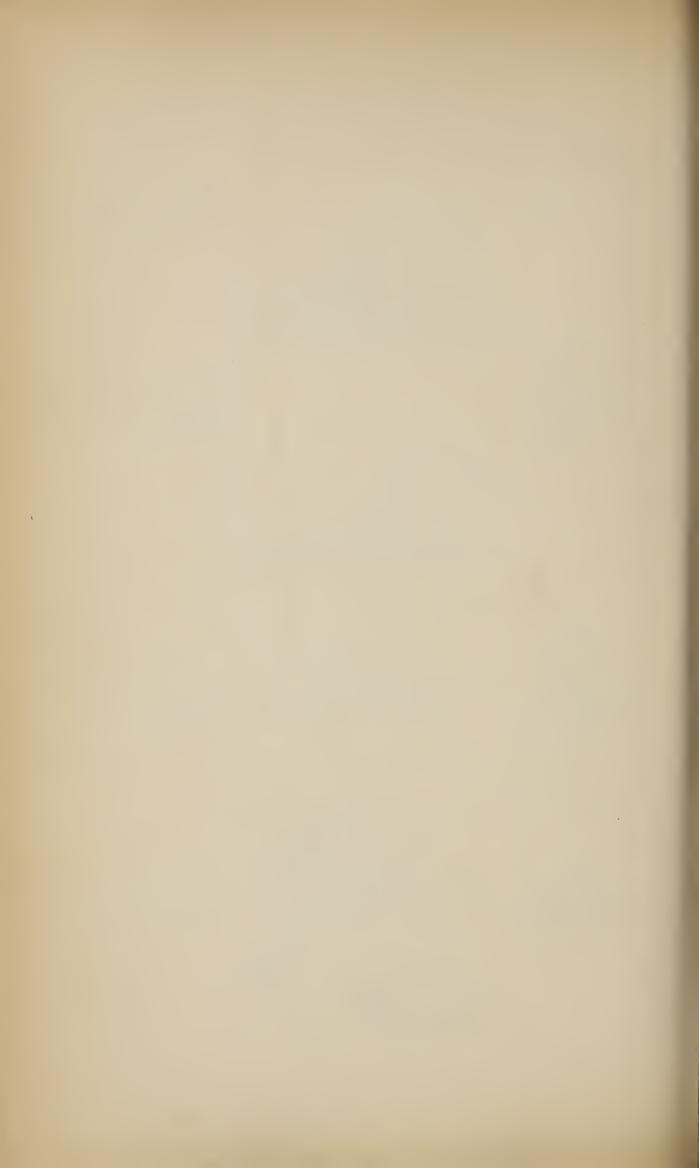


PLATE LXXVII.

Fig.	Vol.	Page.
1. Streptaxis contusa. United States Expl. Exped.		
Moll. pl. 5, fig. 70.	II.	185
1, a. Streptaxis contusa. Shell	,,	185
2. Stylodonta unidentata. Shell	,,	187
3. Helix pomatia. Original. A. A.	,,	188
3, a. Helix pomatia. Shell	,,	188
4. Eucratera cornu-giganteum. Shell	,,	190
5. Helicostyla undulata. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 7, fig. 1.	,,	191
5, a. Helicostyla mirabilis. Shell	,,	191
6. Acavus nemoralis. Original. A. A	,,	194
6, a. Acavus hæmastoma. Shell	22	194
7. Cochlea Adansonii. Shell	,,	196
8. Anostoma ringens. Shell	,,	198
9. Lucerna acuta. Ferus. Hist. Nat. Moll. pl. 58,		
fig. 2	,,	199
9. a. Lucerna acuta. Shell.		199





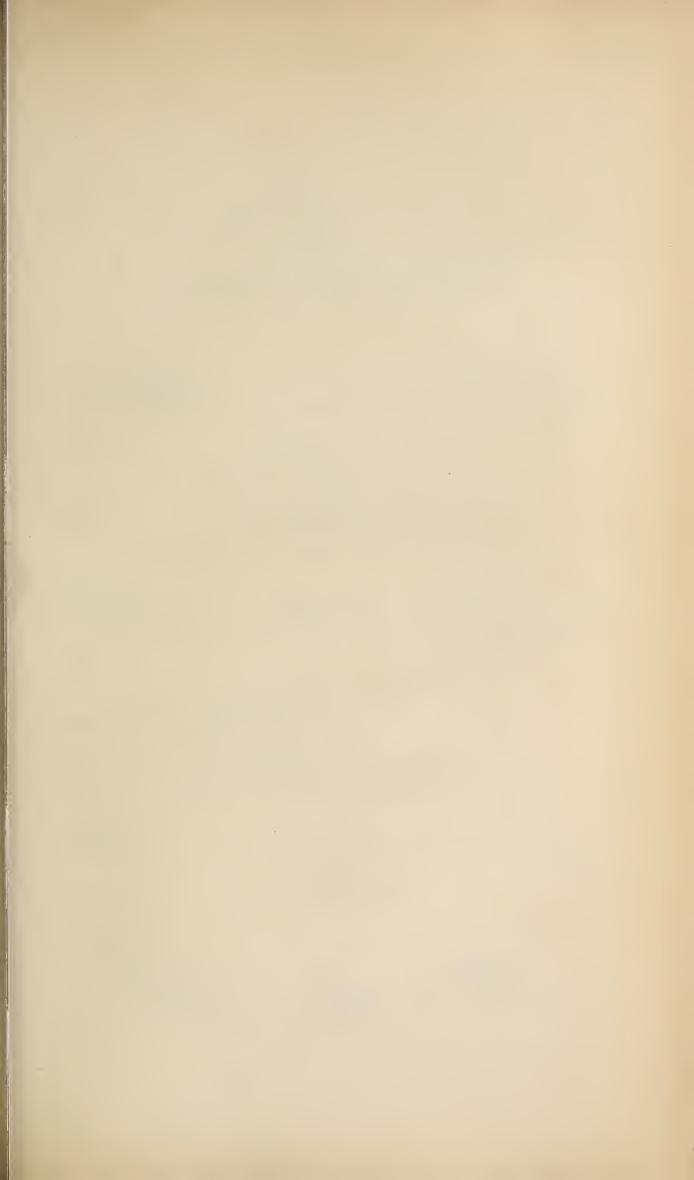
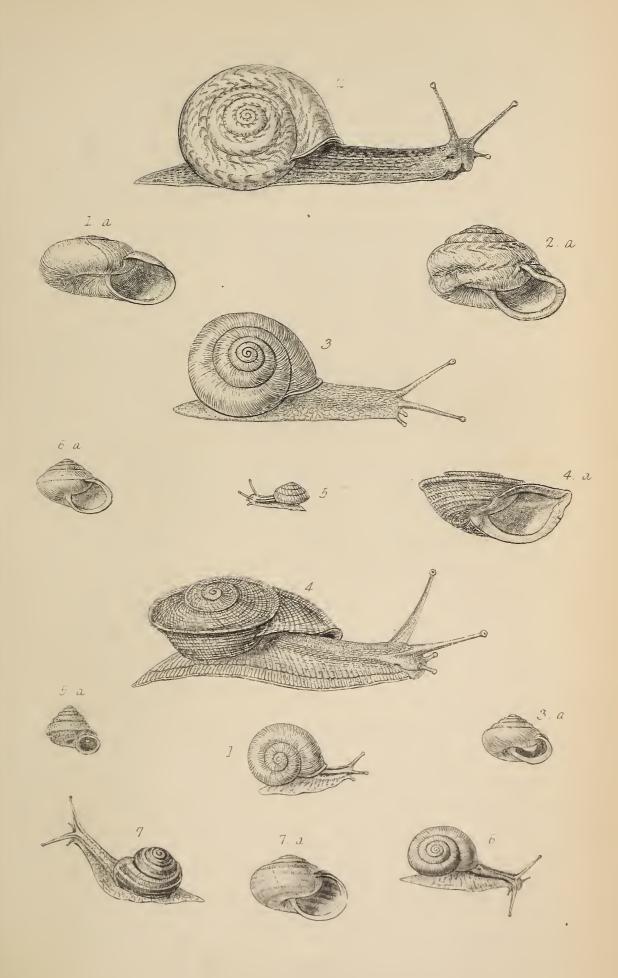
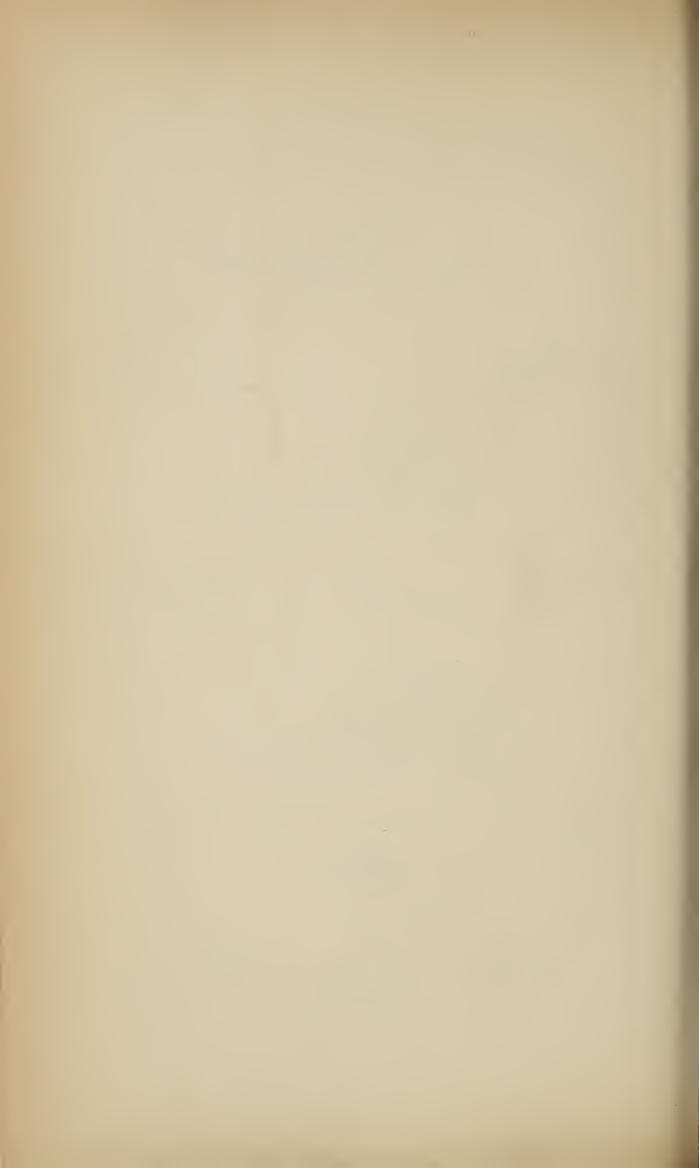


PLATE LXXVIII.

${f r}_{f ig}$.	V	ol.	Page.
1. Macrocyclis pulchella. Sturm, Deutsch. Faun. VI	•		
3, pl. 12.	. 1	I.	202
1, a. Macrocyclis laxata. Shell	•	,,	202
2. Solaropsis pellis-serpentis. Férus. Hist. Nat	•		
Moll. pl. 75, B, fig. 6	•	,,	204
2, a. Solaropsis pellis-serpentis. Shell			204
3. Anchistoma thyroides. Boston Journ. Nat. Hist			
vol. 1, pl. 18		,,	205
3, a. Anchistoma convexum. Shell.			205
4. Iberus Gualterianus. Férus. Hist. Nat. Moll			
pl. 62, fig. 1	•	,,	208
4, a. Iberus Gualterianus. Shell		,,	208
5. Ochthephila bicarinata. Zool. Journ. vol. 1, pl. 3	,		
fig. 8		,,	213
5, a. Ochthephila bicarinata. Shell.	•	,,	213
6. Hygromia rufescens. Original. A. A.		,,	214
6, a. Hygromia cinctella. Shell			214
w mil i i i i i i i i i i i i i i i i i i		,,	215
7, a. Theba Pisana. Shell		,,	215





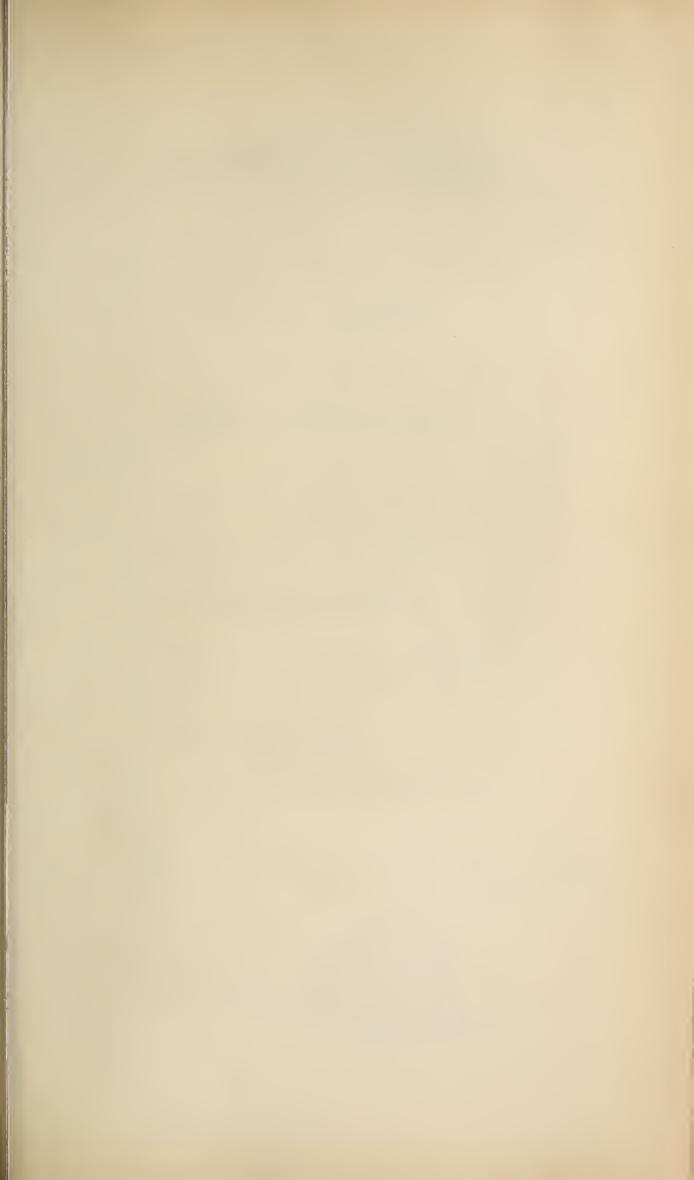
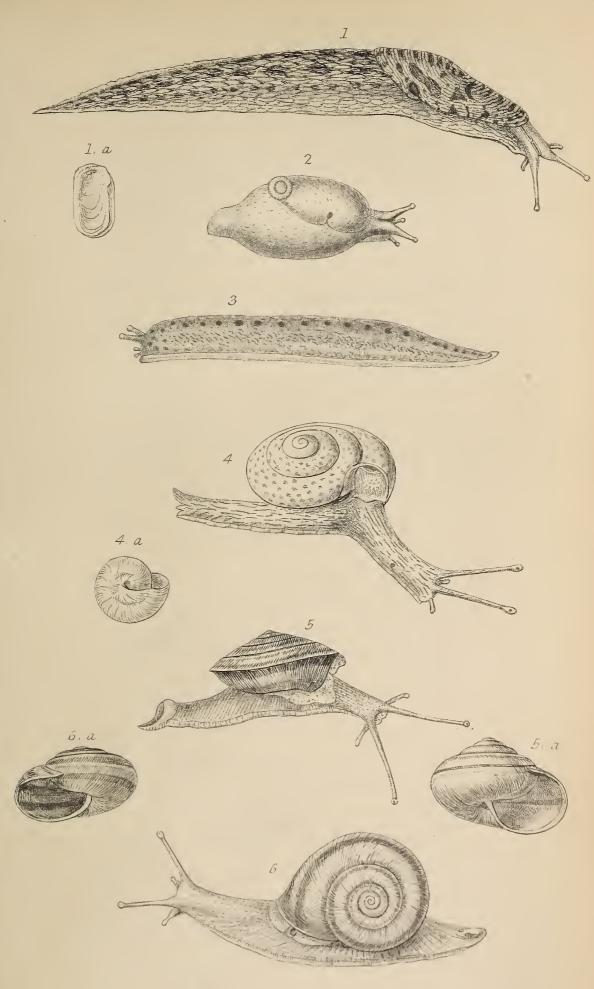


PLATE LXXIX.

Fig.		Vol.	Page
1. Limax maximus. Original. A. A.		II.	218
1, a. Limax maximus. Shell		,,	218
2. Phosphorax noctilucus. Férus. Hist. Nat. Mo	ll.		
pl. 2, fig. 8.		,,	219
3. Philomycus Carolinensis. Férus. Hist. Na			
Moll. pl. 6, fig. 3		,,	220
4. Stenopus cruentus. Guild. Zool. Journ. vol.	3,		
pl. 15, fig. 2	•	,,	221
4, a. Stenopus cruentus. Shell			
5. Nanina regalis. Original. A. A.		,,	222
5, a. Nanina citrina. Shell.		, ,	222
6. Ariophanta lævipes. M. E. Gray, Fig. Mo	ll.		
Anim. pl. 288, fig. 7		,,	225
6, a. Ariophanta lævipes. Shell			



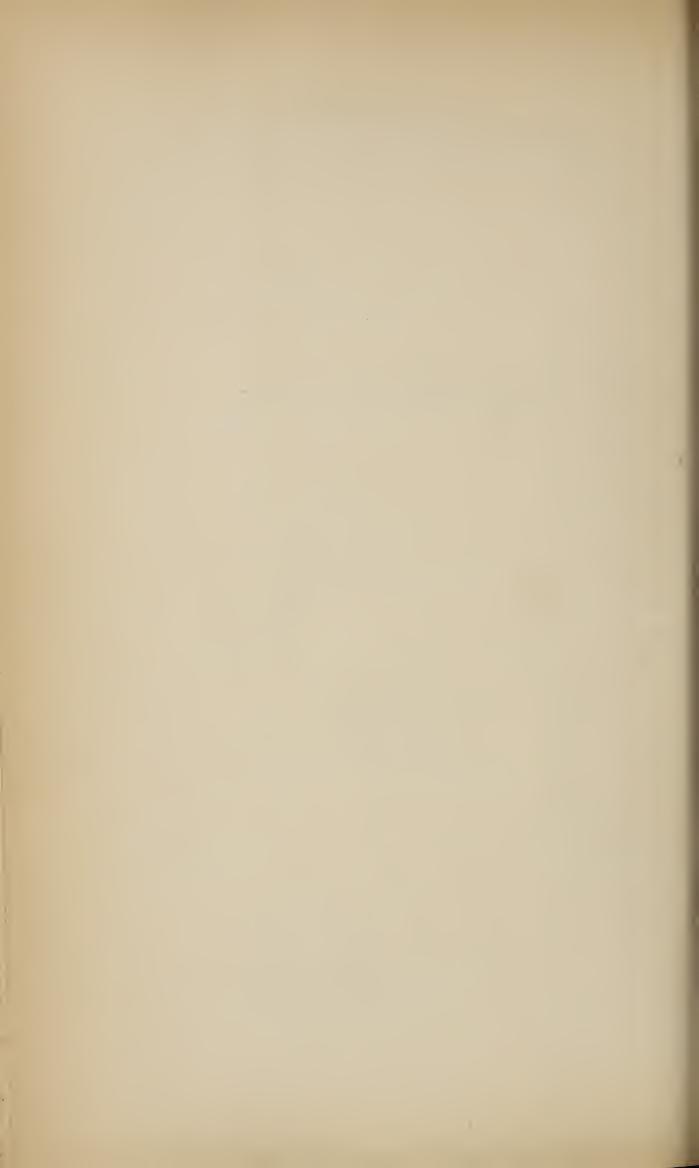


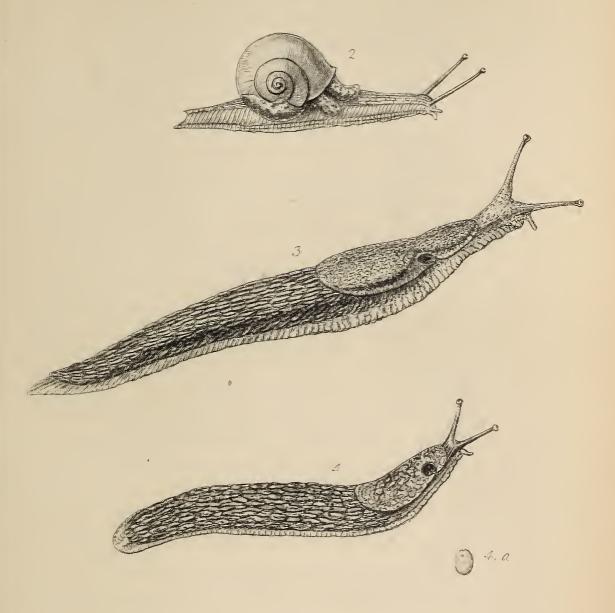


PLATE LXXX.

Tig.	Vol.	Page.
1. Paryphanta Busbyi. Shell	II.	225
2. Helicarion viridis. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 11, fig. 16	,,	226
2, a. Helicarion Cuvieri. Shell	:,	226
3. Arion ater. Original. A. A	٠,	227
4. Geomalacus maculatus. Original. A.A.	,,	228
4, a. Geomalacus maculatus. Shell	,,	228
5. Janella bitentaculata. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 13, fig. 2.	,,	230
6. Veronicella Taunasii. Férus. Hist. Nat. Moll.		
pl. 8, B, fig. 2.	,,	232

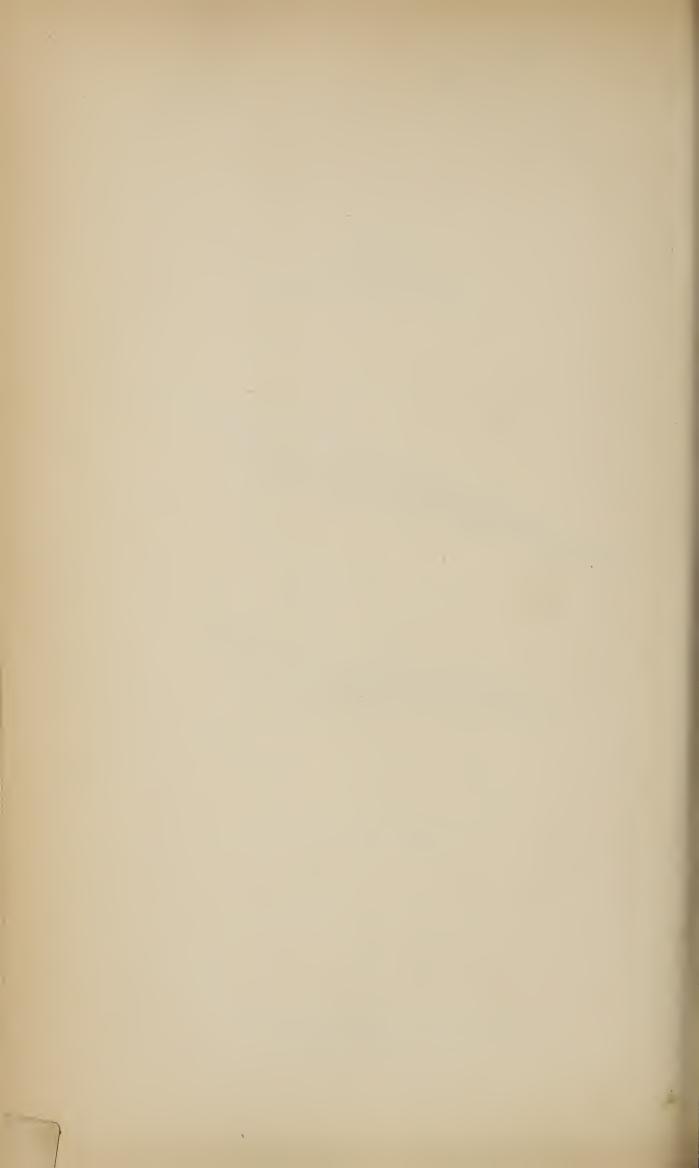












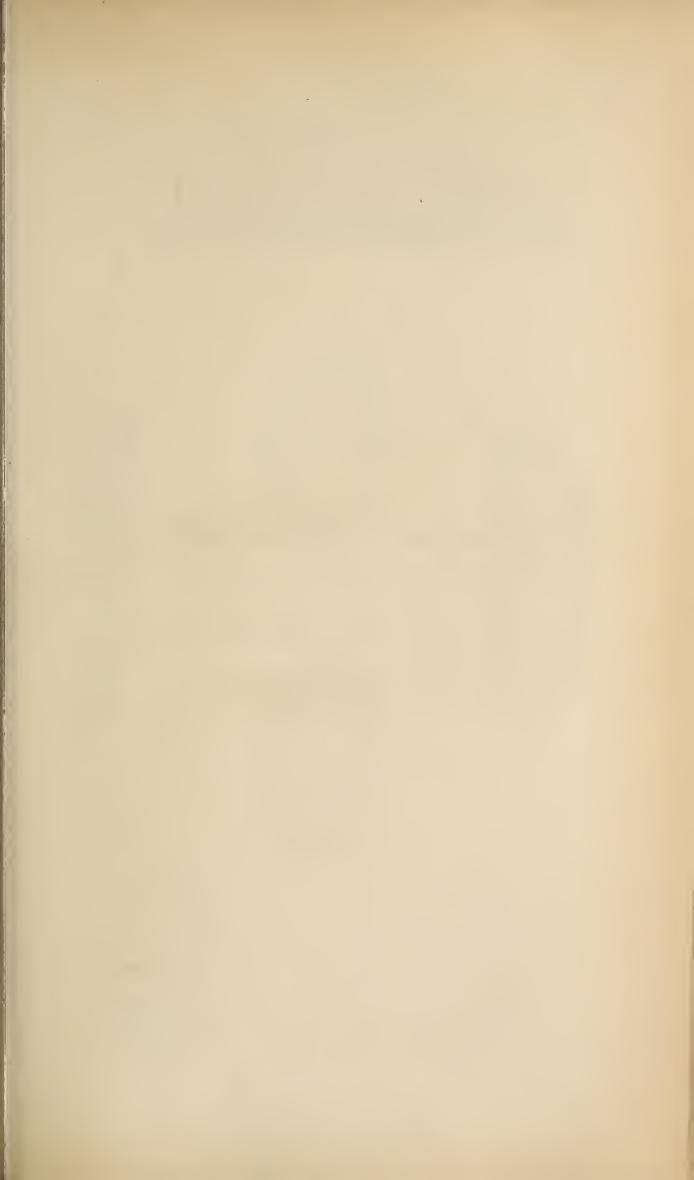
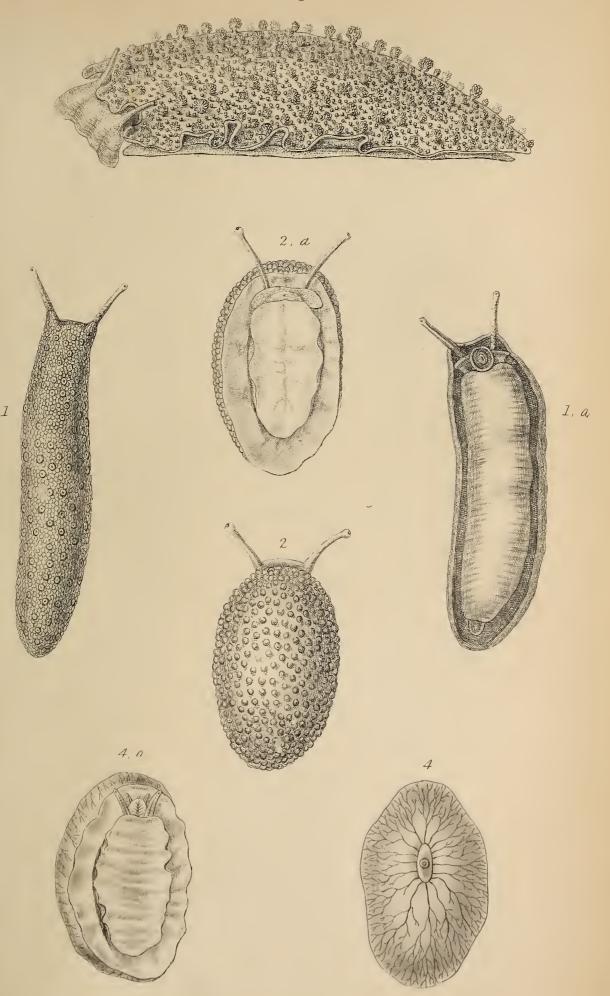


PLATE LXXXI.

Fig.	Vol.	Page
1, 1, a. Onchidium Typhæ. Férus. Hist. Nat.	Moll.	
pl. 8, fig. 1, 2	. II.	233
2, 2, a. Onchidella granulosa. Lesson, Voy. Cog	quille,	
Moll. pl. 14, fig. 2, 2, B	٠ ,,	234
3. Peronia Tongana. Quoy et Gaim. Voy. A	Istrol.	
Moll. pl. 15, fig. 17	٠ ,,	234
4, 4, a. Buchanania onchidioides. Lesson, Voy	. Co-	
quille, Moll. pl. 14, fig. 4, 4, D	. ,,	235



del!

Tier server .



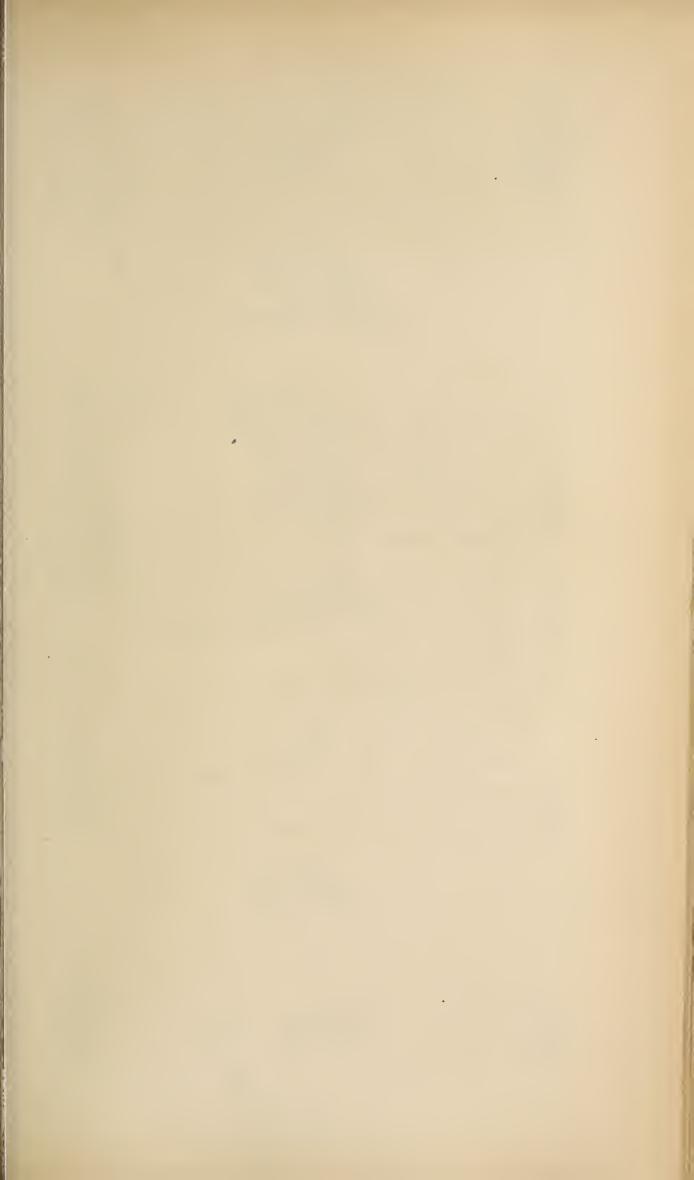
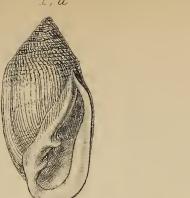


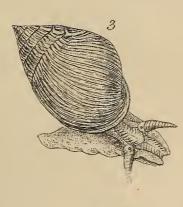
PLATE LXXXII.

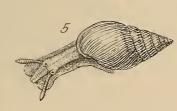
Fig.		Vol.	Page
1. Ellobium subula. Original. A. A.	6	II.	237
1, a. Ellobium auris-Midæ. Shell.		,,	237
2. Cassidula coffea. Original. A. A.		;;	238
2, a. Cassidula coffea. Shell.	•	. ,,	238
3. Pythia Reeveana. Original. A. A.		٠ ,,	239
3, a. Pythia scarabæus. Shell		٠ ,,	239
4. Plecotrema typica. Shell	•	٠ ,,	240
5. Alexia denticulata. Original. A. A.		٠ ,,	241
5, a. Alexia denticulata. Shell	•	. ,,	241
6. Carychium minimum. Forbes and He	anley, 1	Brit.	
Moll. pl. J, J, J, fig. 3. .		• ,,	242
6, a. Carychium minimum. Shell.	•	. ,,	242
7. Melampus coffeus. Original. A. A.		٠ ,,	243
7, a. Melampus coffeus. Shell		٠ ,,	243
8. Tralia pusilla. Shell	•	٠ ,,	244
9. Ophicardelus australis. Quoy et C	Faim.	Voy.	
Astrol. Moll. pl. 13, fig. 24.		• ,,	245
9, a. Ophicardelus australis. Shell.	•	٠,,	245

















3, a









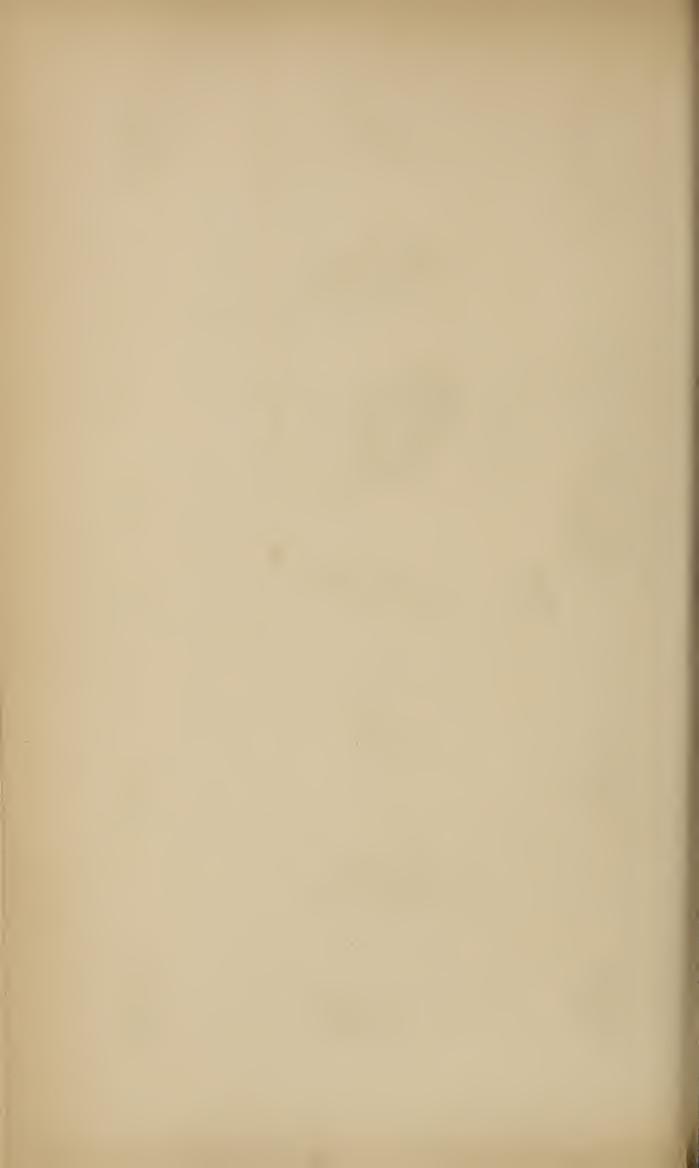


Pita - Ari Si



1. Adums, int





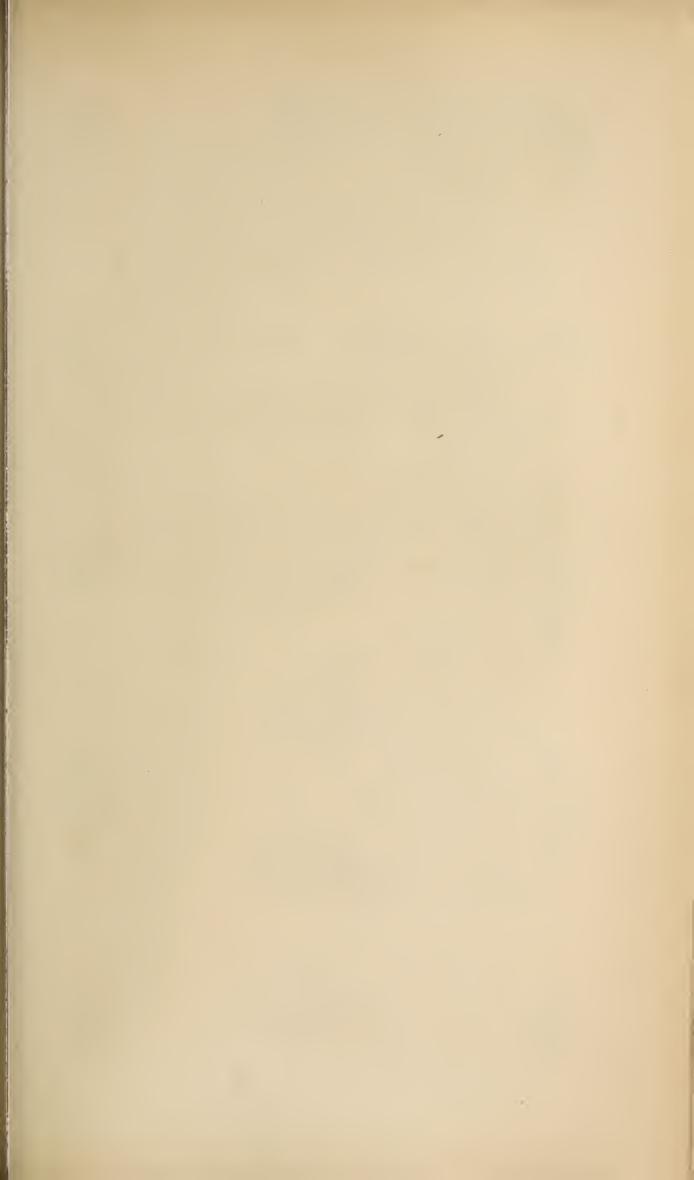
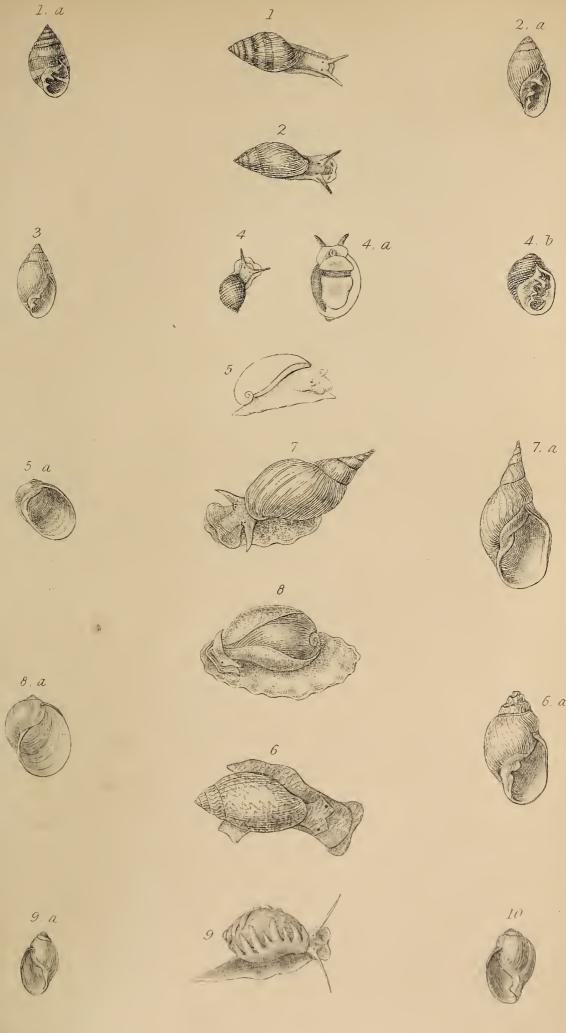


PLATE LXXXIII.

Fig.	Vol.	Page
1. Laimodonta Sandwichensis. Eyd. et Soul. Voy.		
Bonite, Moll. pl. 29, fig. 29.	II.	246
1, a. Laimodonta Sandwichensis. Shell	,,	246
2. Marinula æqualis. Lowe, Zool. Journ. vol. 5,		
pl. 13, fig. 1.	,,	246
2, a. Marinula pepita. Shell	,,	246
3. Leuconia alba. Shell	٠,	247
4, 4, a. Pedipes afra. Lowe, Zool. Journ., vol. 5,		
pl. 13, fig. 8, 9	,,	248
4, b. Pedipes afra. Shell	,,	248
5. Otina otis. Forbes and Hanley, Brit. Moll.		
pl. O, O, fig. 4	,,	249
5, a. Otina otis. Shell	,,	249
6. Chilina fluctuosa. D'Orb. Voy. Amér. Mérid.		
pl. 43, fig. 13		251
6, a. Chilina fluctuosa. Shell.	,,	251
7. Limnæa stagnalis. Original. A. A.	9.9	252
7, a. Limnæa stagnalis. Shell.	,,	252
8. Amphipeplea Leuconensis. Original. A.A.	,,	255
8, a. Amphipeplea glutinosa. Shell		255
9. Physa fontinalis. Original. A. A.	,,	256
9, a. Physa fontinalis. Shell		256
10. Physopsis Africana. Shell	,,	258
V 1	, ,	



T& A Adams, del^t

120 Se - 1



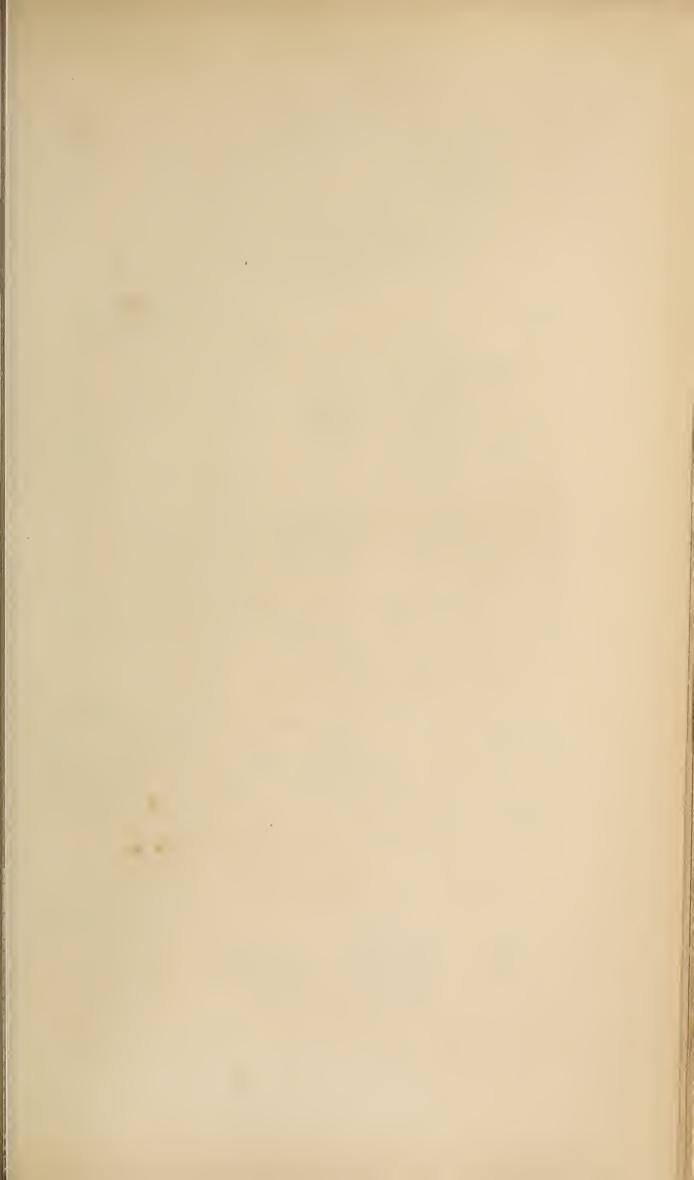
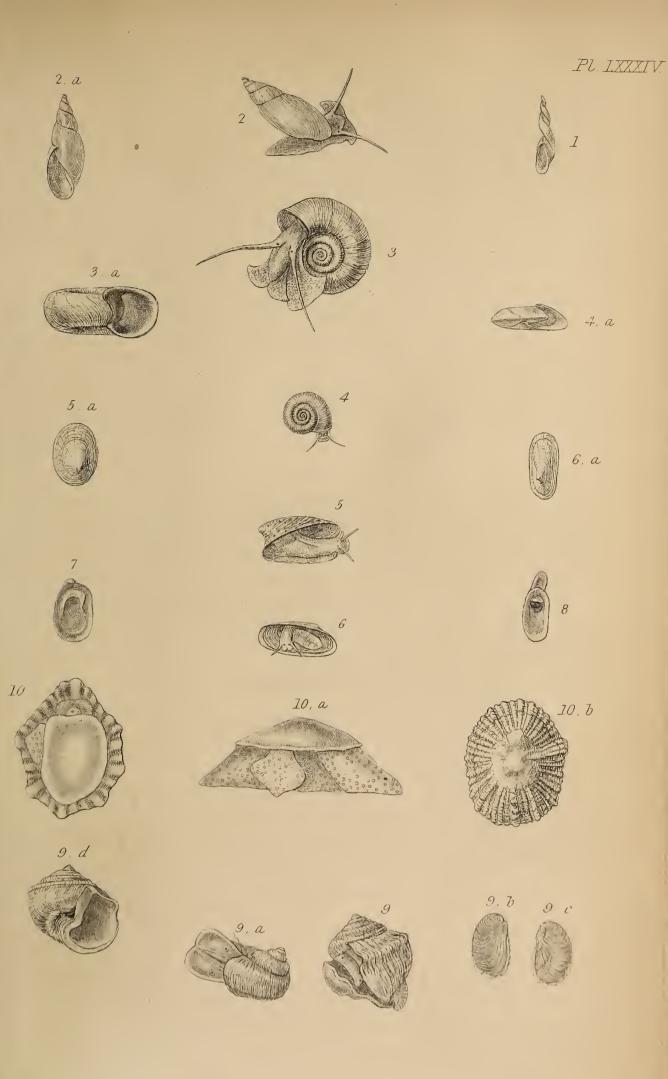


PLATE LXXXIV.

Fig.		Vol.	Page
1. Camptoceras terebra. Shell	•	II.	258
2. Bulinus hypnorum. Original. A. A.		,,	259
2, a. Bulinus hypnorum. Shell		,,	259
3. Planorbis corneus. Original. A. A.		,,	260
3, a. Planorbis corneus. Shell		,,	260
4. Segmentina armigera. Hald. Mon. F. W. Univ	٠.		
Moll. Un. States, pl. 4, fig. 12.		,,	264
4, a. Segmentina lacustris. Shell.		,,	264
5. Ancylus radiatus. Guild. Zool. Journ. Vol. 3	ί,		
pl. 26, fig. 2.		, ,	265
5, a. Ancylus simplex. Shell		,,	265
6. Acroloxus lacustris. Original. A. A.		,,	267
6, a. Acroloxus lacustris. Shell		,,	267
7. Latia neritoides. Shell		,,	267
8. Gundlachia ancyliformis. Shell.		,,	268
9. Amphibola nux-avellana. Original. A. A.		,,	269
9, a. Amphibola (Ampullarina) fragilis. Quoy e	t		
		,,	269
9, b, 9, c. Amphibola nux-avellana. Operculum.		,,	269
0 7 4 1 11 1 11 01 11		,,	269
0, 10, a. Siphonaria picta. D'Orb. Voy. Amér. Mérid			
pl. 56, fig. 8, 9.		,,	270
10 b. Siphonaria sipho. Shell			270





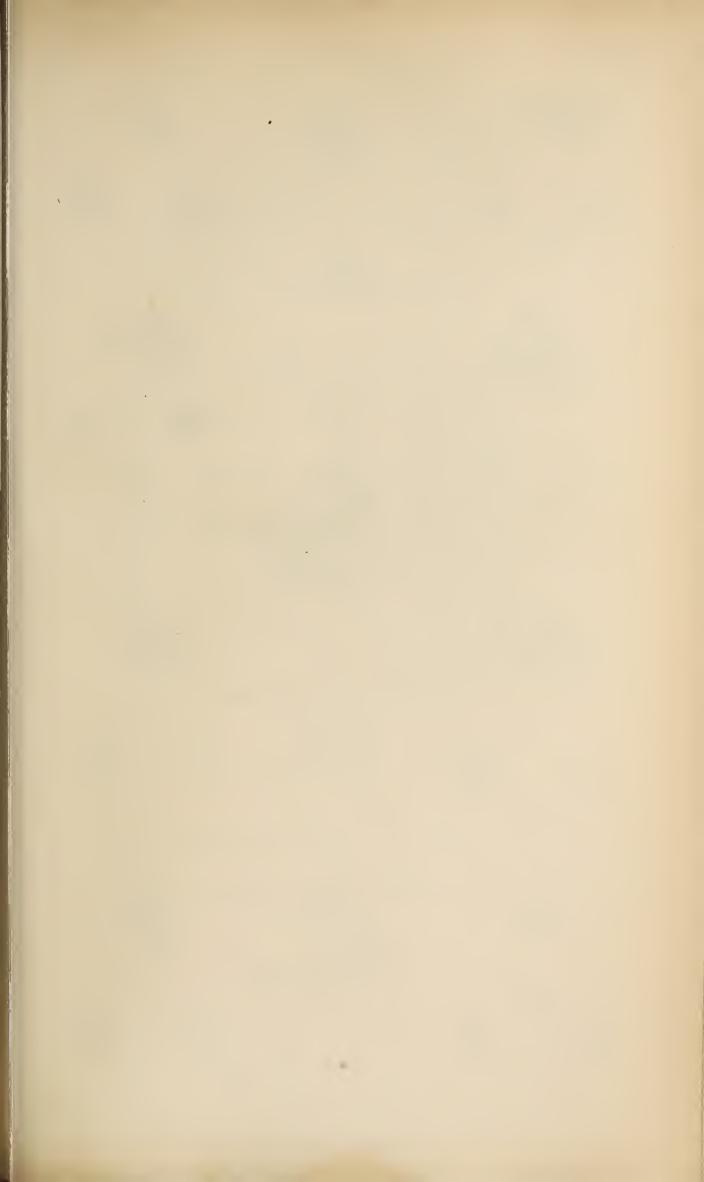
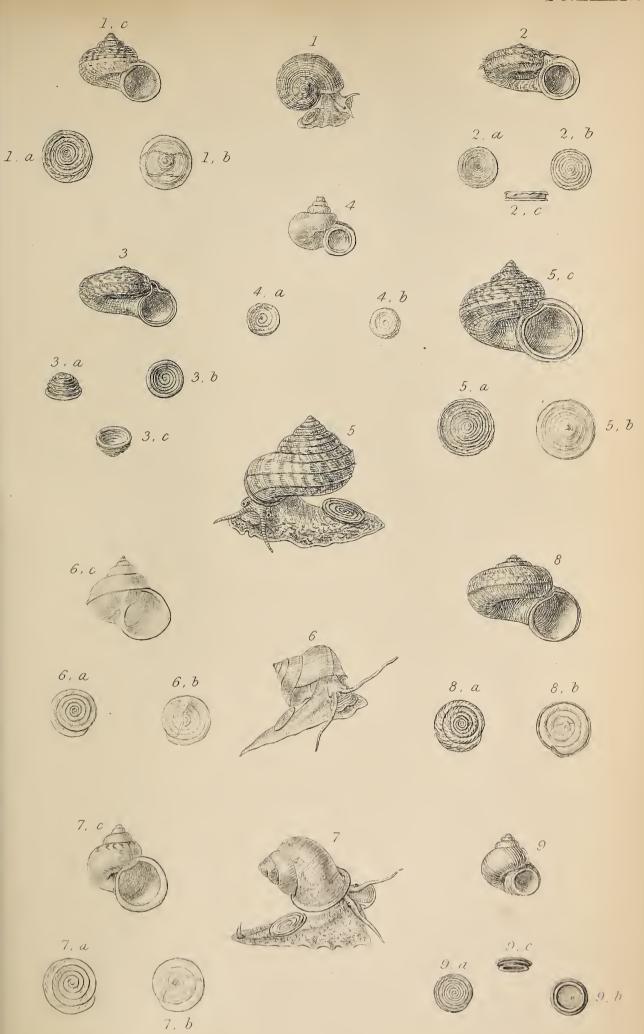
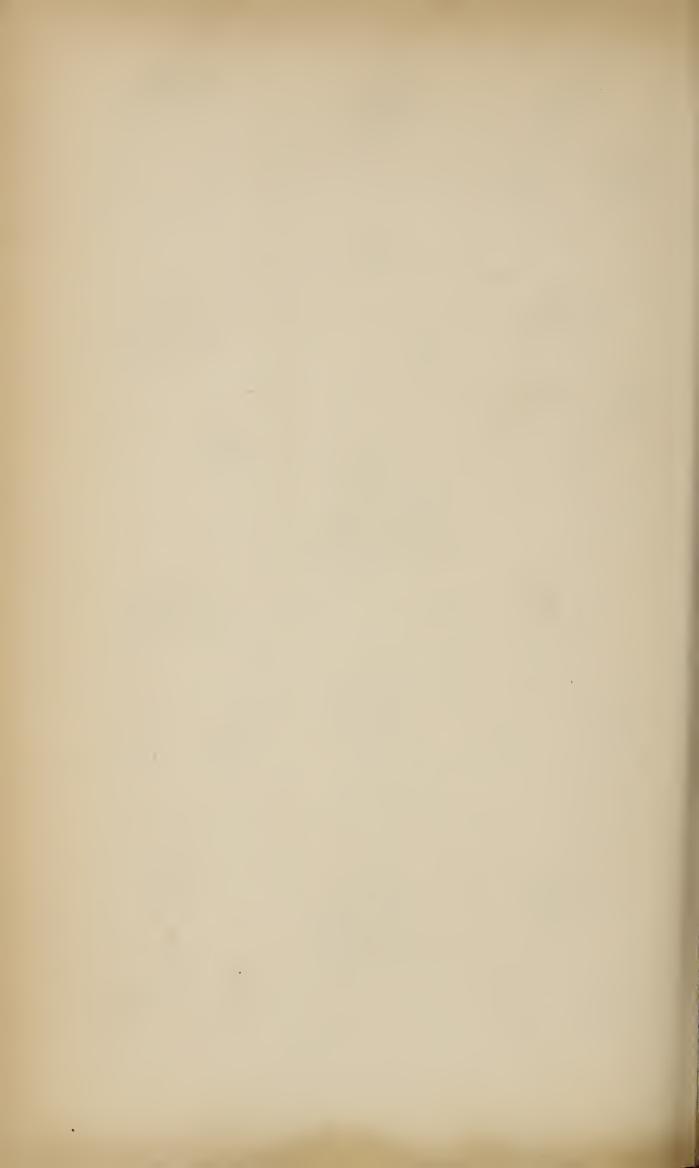


PLATE LXXXV.

Fig.		Vol.	Page
1. Cyclotus semistriatus. Original. A. A.		II.	274
1, a, 1, b. Cyclotus Inca. Operculum.		,,	275
1, c. Cyclotus semistriatus. Shell		,,	275
2. Opisthoporus biciliatus. Shell		,,	276
2, a, 2 b, 2 c. Opisthoporus biciliatus. Operculum.		, ,	276
3. Pterocyclos rupestris. Shell		,,	277
3, a, 3, b, 3, c. Pterocyclos rupestris. Operculum.		,,	277
4. Alycæus gibbus. Shell		,,	278
4, a, 4, b. Alycæus gibbus. Operculum		,,	278
5. Cyclophorus tigrinus. Original. A. A.		,,	279
5, a, 5, b. Cyclophorus tigrinus. Operculum.		,,	279
5, c. Cyclophorus involvulus. Shell		,,	279
6. Leptopoma immaculatum. Original. A.A.	¢	,,	281
6, a, 6, b. Leptopoma perlucidum. Operculum.		,,	281
6, c. Leptopoma immaculatum. Shell.		,,	281
7. Dermatocera vitrea. Original. A. A.		,,	282
7, a, 7, b. Dermatocera vitrea. Operculum.		,,	282
7, c. Dermatocera vitrea. Shell		,,	282
8. Aulopoma cornu-venatorium. Shell		,,	283
8, a, 8, b. Aulopoma cornu-venatorium. Operculum		,,	283
9. Craspedopoma lucidum. Shell		,,	283
9, a , 9, b , 9, c . Craspedopoma lucidum. Operculum		,,	283





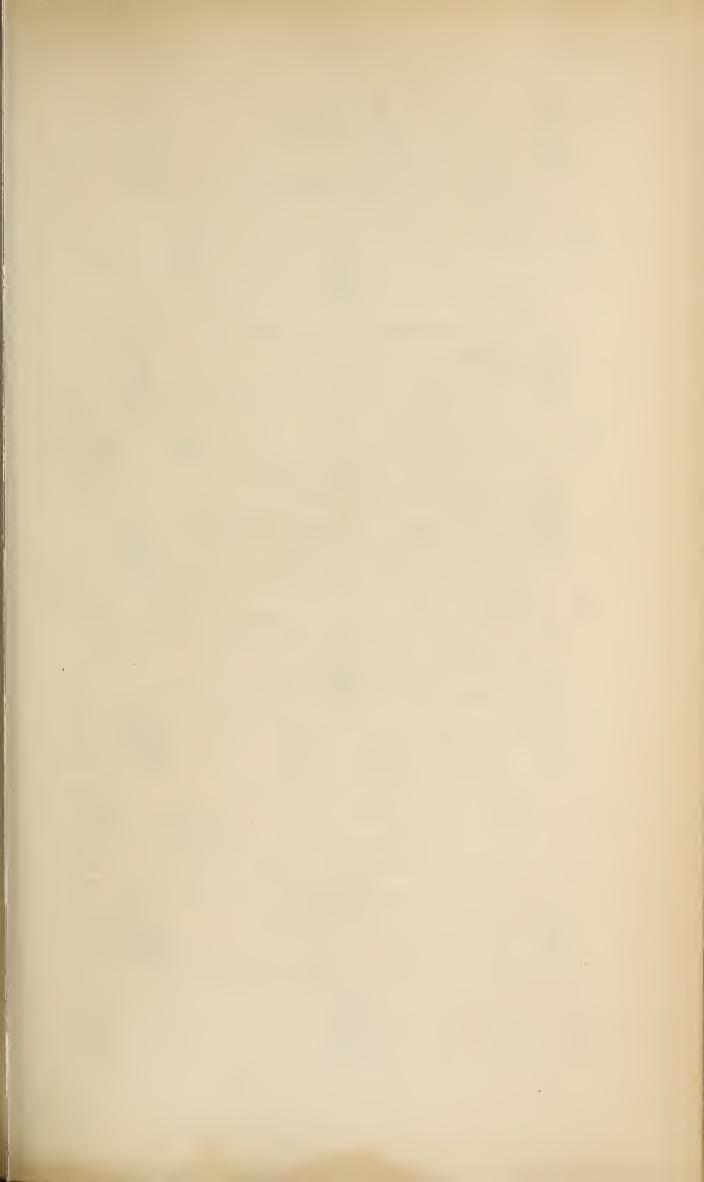


PLATE LXXXVI.

EN Los			Vol.	Dom
Fig.	Megalomastoma altum. Swains. Malac. p. 333		V 01.	Page
	fig. 97, g		II.	284
1,	a, 1, b. Megalomastoma altum. Operculum.		,,	284
	c. Megalomastoma altum. Shell.		,,	284
	Tortulosa tortuosa. Shell		,,	285
2,	a, 2, b. Tortulosa pyramidata. Operculum.		,,	285
3.	Anaulus bombycinus. Shell	•	, ,	286
	Pupinella pupiniformis. Shell		,,	286
4,	a, 4, b. Pupinella grandis. Operculum		,,	286
5.	Diplommatina folliculus. Shell		,,	287
5,	a, 5, b. Diplommatina folliculus. Operculum.		,,	287
6.	Pupina bicanaliculata. Shell	,	,,	288
6,	a, 6, b. Pupina bicanaliculata. Operculum.		,,	288
7.	Registoma grande. Shell		,,	289
7,	a, 7, b. Registoma fuscum. Operculum.		,,	289
8.	Callia lubrica. Shell		,,	290
8,	a, 8, b. Callia lubrica. Operculum.		,,	290
9.	Cyclostomus elegans. Original. A. A	4	; ;	290
9,	a, 9, b. Cyclostomus elegans. Operculum.		,,	290
9,	c. Cyclostomus elegans. Shell		,,	290
10.	Cistula catenata. Shell	•	,,	293
10,	a, 10, b. Cistula catenata. Operculum	•	,,	293
11.	Chondropoma semilabre. Shell	•	,,	295
11,	a, 11, b. Chondropoma semilabre. Operculum.	•	,,	295
12.	Choanopoma scabriculum. Original. A. A.		,,	296
12,	a, 12, b. Choanopoma scabriculum. Operculum.		,,	296
	c. Choanopoma fimbriatulum. Shell		,,	296
	Adamsiella mirabilis. Shell	•	,,	297
13,	a, 13, b. Adamsiella Grayana. Operculum.		2.2	297

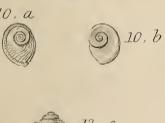






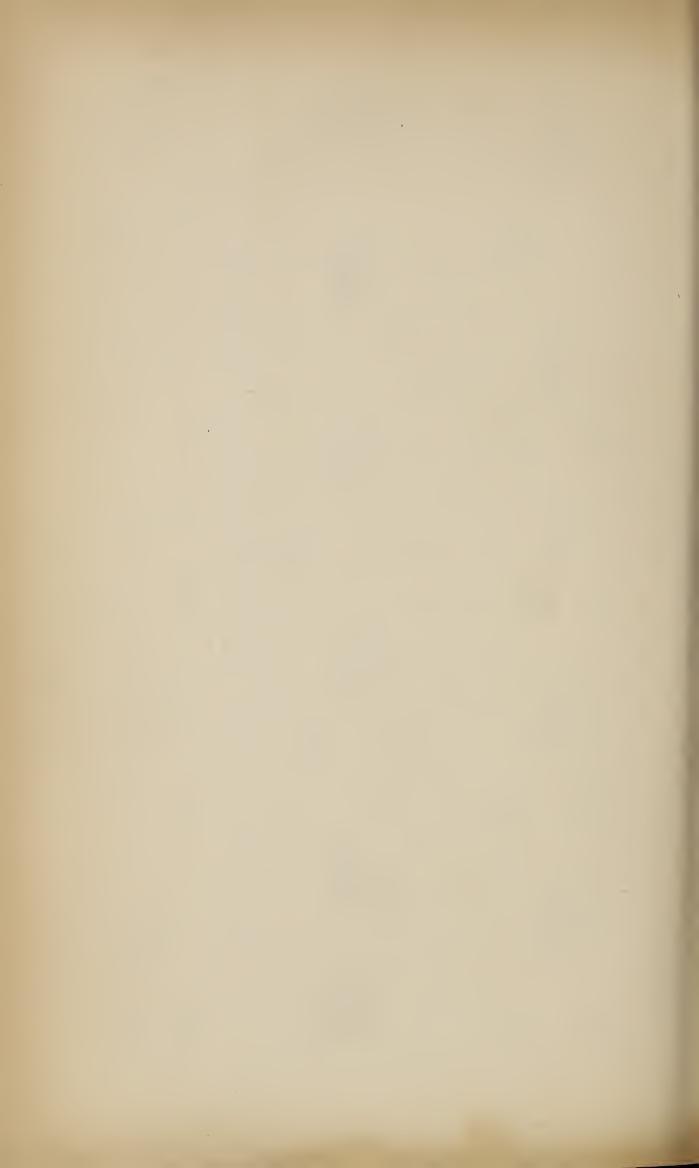












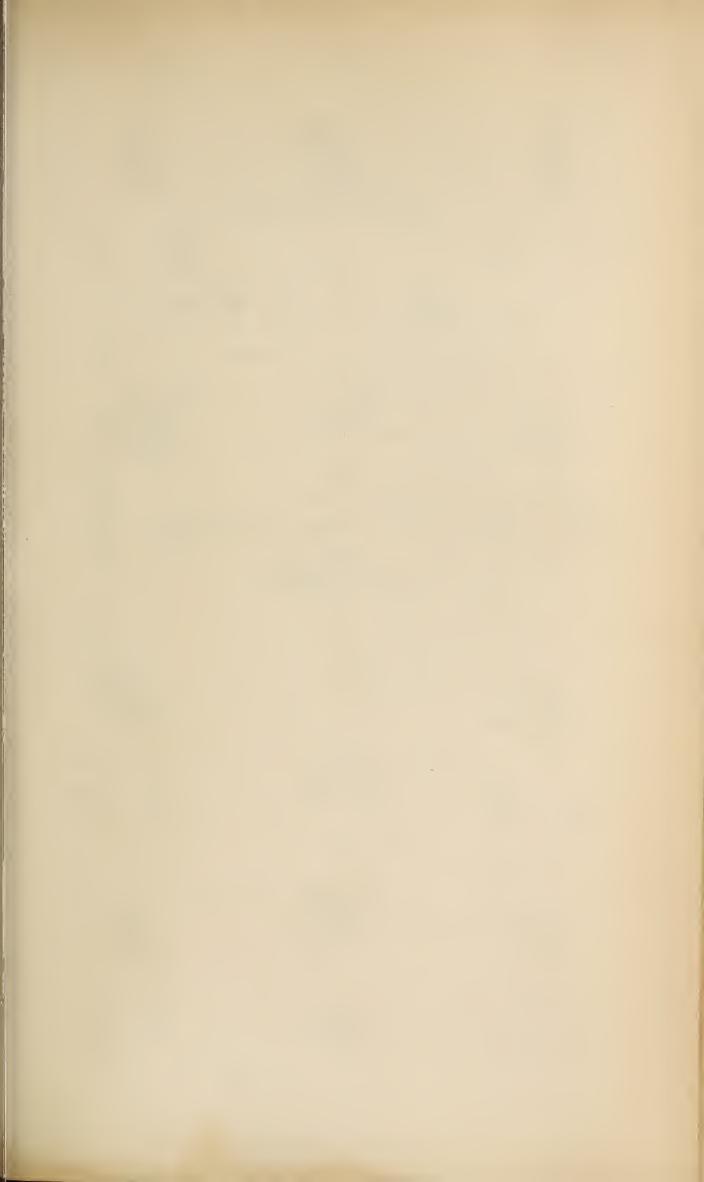
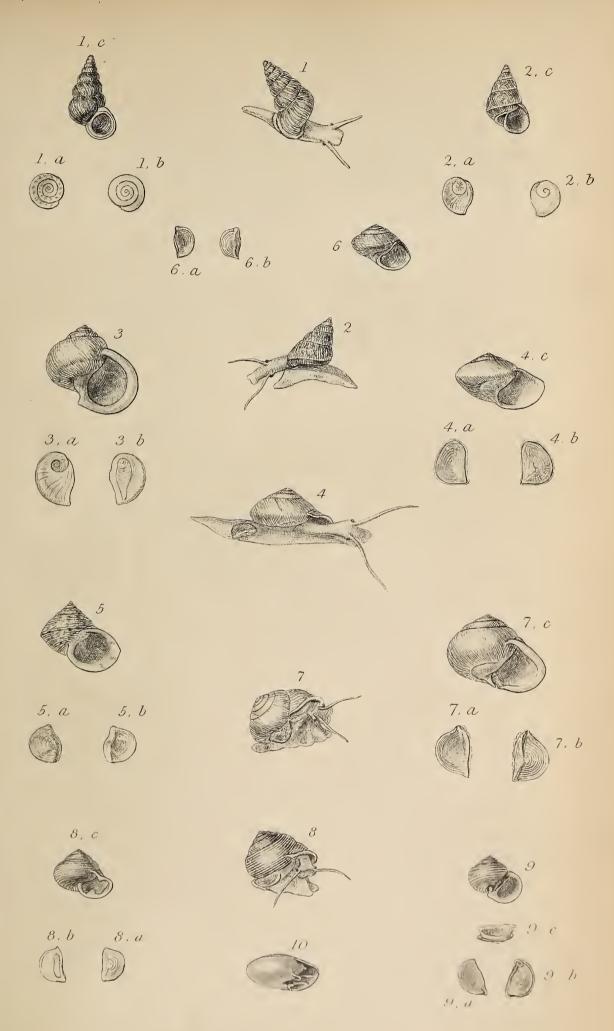
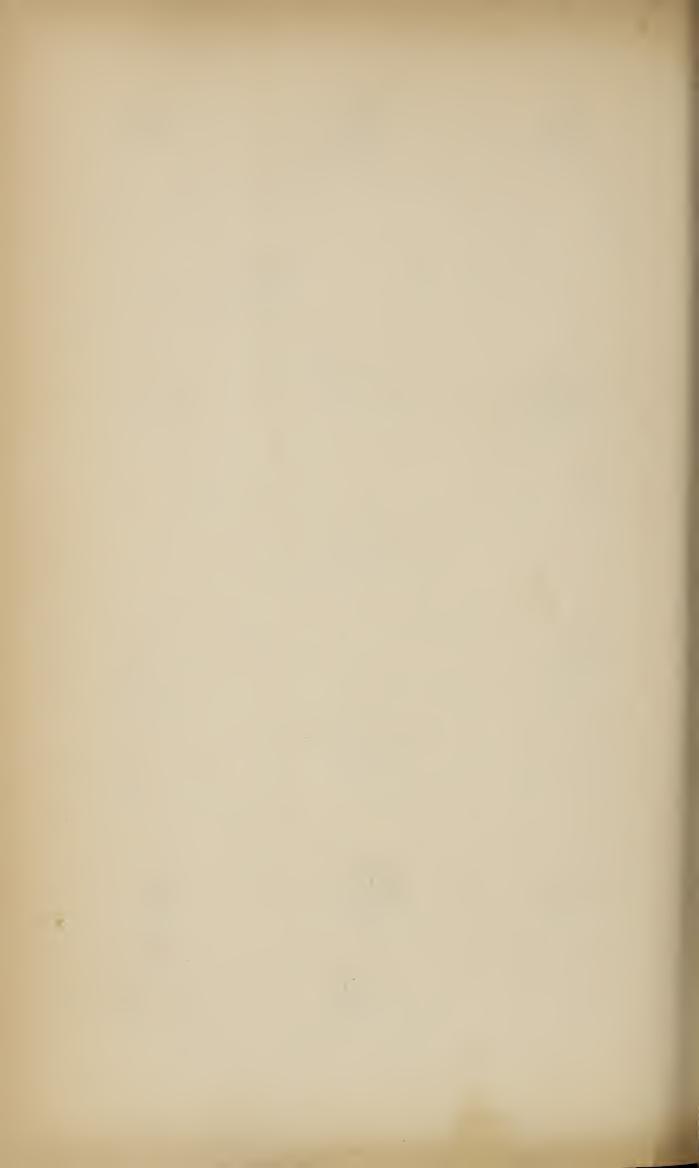


PLATE LXXXVII.

Fig.	Vol.	Page
1. Pomatias maculatus. M. E. Gray, Fig. Moll.		
Anim. pl. 311, ftg. 19	II.	298
1, a, 1, b. Pomatias maculatus. Operculum.	• •	298
1, c. Pomatias maculatus. Shell	,,	298
2. Hydrocena rubens. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 12, fig. 36.	, ,	299
2, a, 2, b. Hydrocena rubens. Operculum.	,,	299
2, c. Hydrocena rubens. Shell	,,	299
3. Bourciera heliciniformis. Shell	,,	300
3, a, 3, b. Bourciera heliciniformis. Operculum	,,	300
4. Helicina citrina. Original. A. A	,,	301
4, a, 4, b. Helicina citrina. Operculum	,,	301
4, c. Helicina neritella. Shell	,,	301
5. Trochatella pulchella. Shell	,,	304
5, a, 5, b. Trochatella pulchella. Operculum.	,,	304
6. Schasicheila alata. Shell	,,	305
6, a, 6, b. Schasicheila alata. Operculum	,,	305
7. Alcadia Brownii. Original. A. A	,,	306
7, a, 7, b. Alcadia Brownii. Operculum	,,	306
7, c. Alcadia Brownii. Shell	,,	306
8. Lucidella aureola. Original. A. A	,,	307
8, a, 8, b. Lucidella aureola. Operculum	,,	307
8, c. Lucidella aureola. Shell	,,	307
9. Stoastoma pisum. Shell.	,,	307
	,,	307
10. Prosernina nitida. Shell.		308





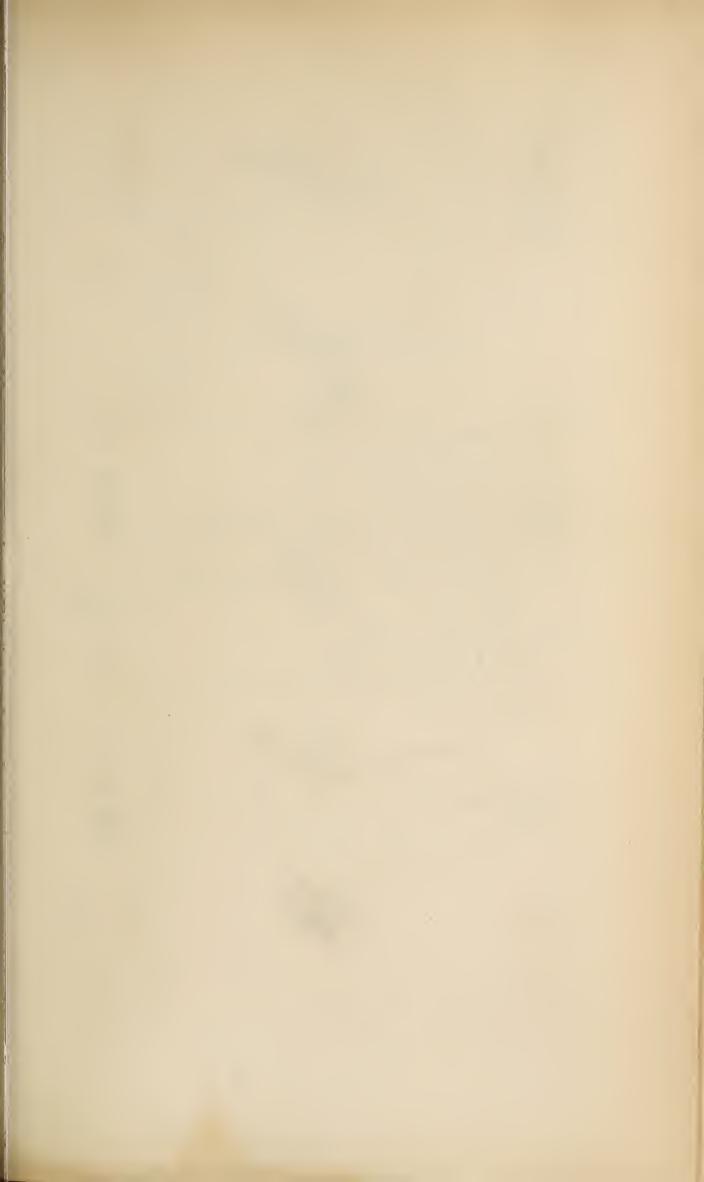
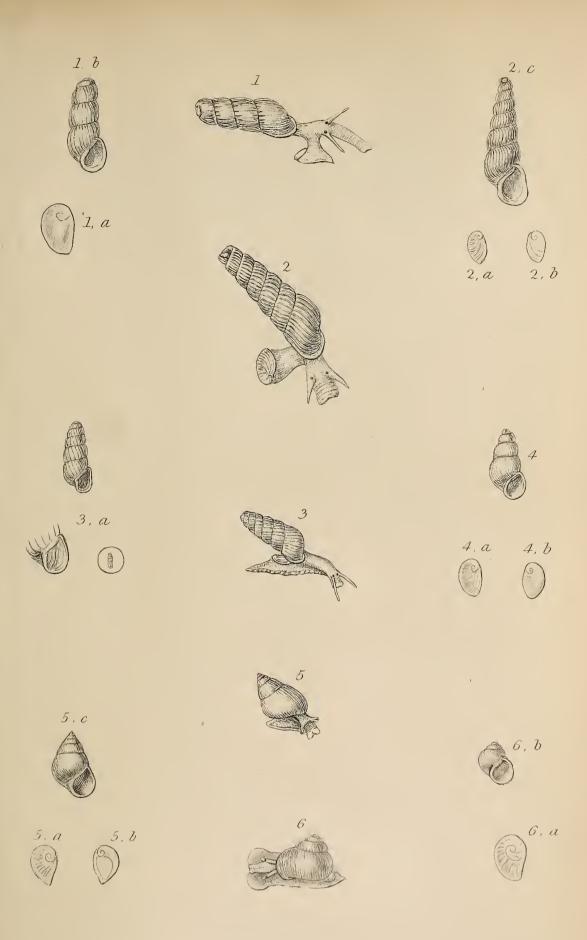


PLATE LXXXVIII.

Fig.		Vol.	Page
1. Truncatella truncatula. Original. A. A.	•	II.	310
1, a. Truncatella truncatula. Operculum		,,	310
1, b. Truncatella truncatula. Shell.	•	,,	310
2. Geomelania Jamaicensis. Original. A. A.	•	,,	311
2, a, 2, b. Geomelania Jamaicensis. Operculum.		,,	311
2, c. Geomelania Jamaicensis. Shell.	•	,,	311
3. Acicula fusca. Hartm. Erd-und Susswass. Ge	us-		
terop. pl. 1, fig. 4.		,,	312
3, a. Acicula fusca. Shell.		,,	312
4. Tomichia ventricosa. Shell	•	,,	313
4, a, 4, b. Tomichia ventricosa. Operculum.	•	,,	313
5. Assiminia Grayana. Berk. Zool. Journ. vol.	5,		
pl. 19, fig. 4, a.	•	,,	314
5, a, 5, b. Assiminia Grayana. Operculum.		3.9	314
5, c. Assiminia Grayana. Shell		,,	314
6. Paludinella littorea. Original. A. A.	•	,,	315
6, a. Paludinella littorea. Operculum	•	"	315
6. b. Paludinella littorea. Shell		.,	315





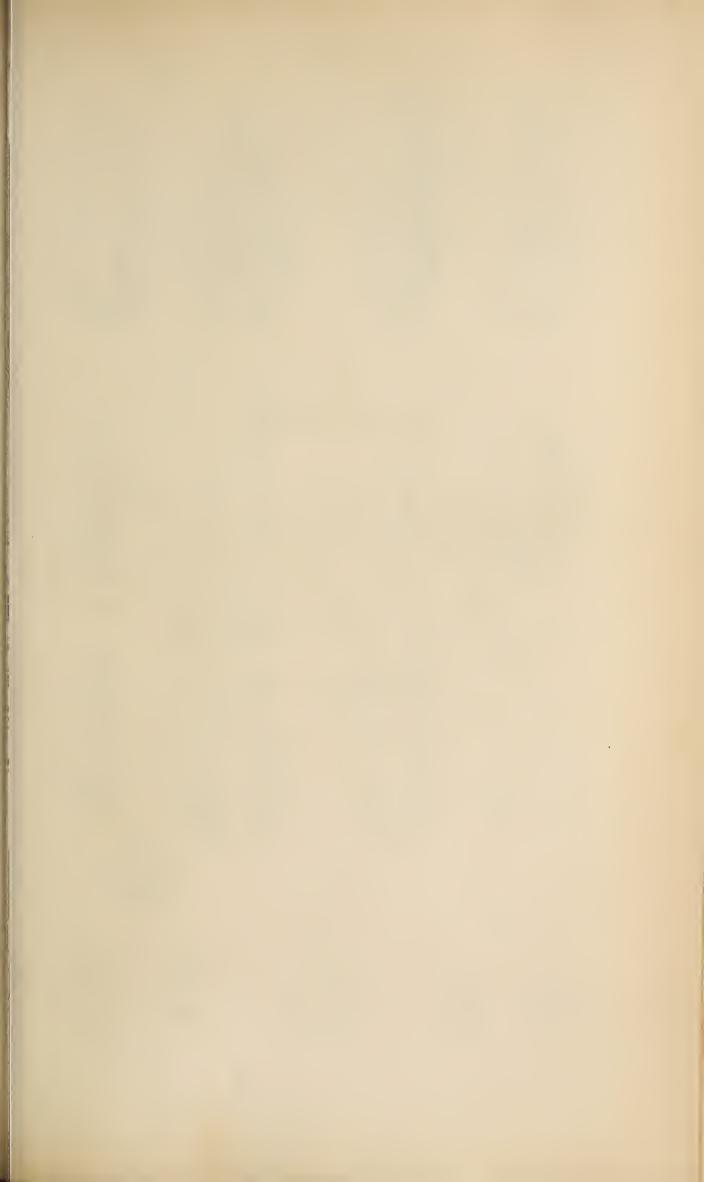
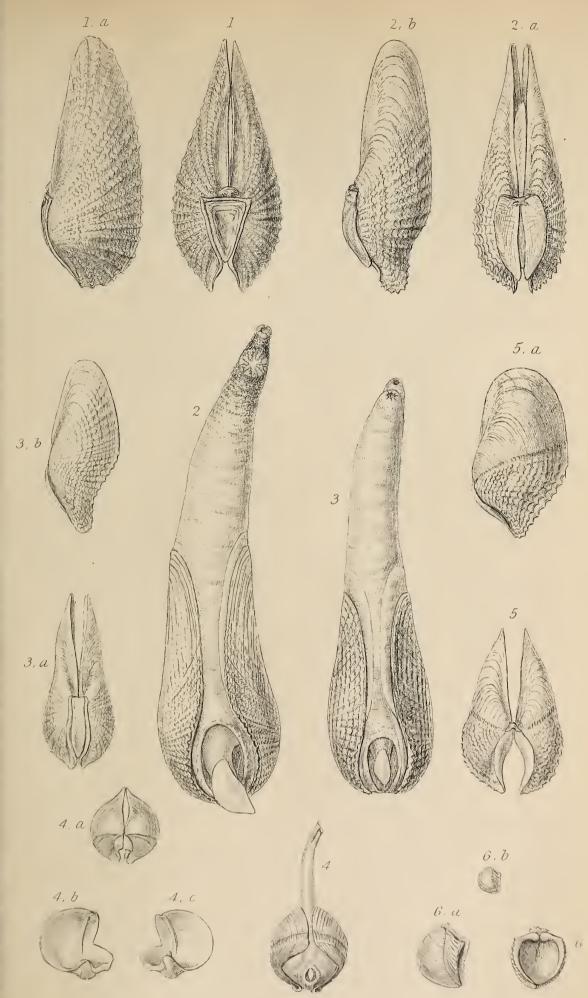


PLATE LXXXIX.

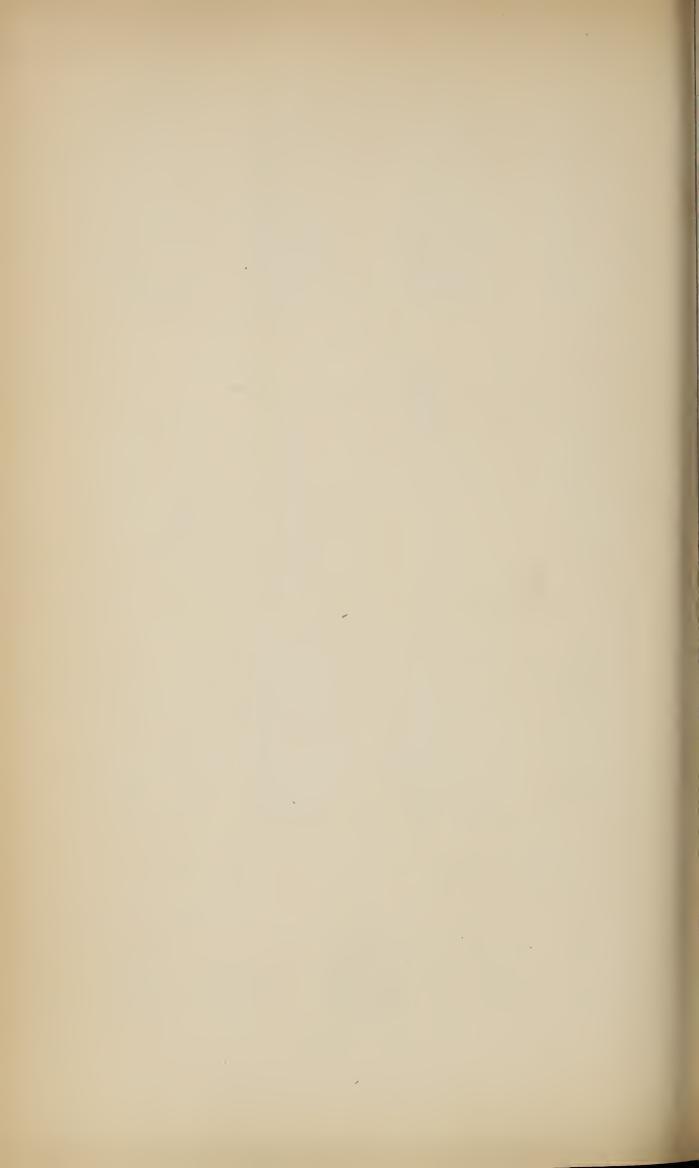
Fig.			Vol.	Page
1, 1, a. Pholas costata. Shell			II.	325
2. Dactylina dactylus. Original. A. A.			,,	325
2, a, 2, b. Dactylina dactylus. Shell.			, ,	325
3. Barnea parva. Original. A. A.	•		,,	326
3, a, 3, b. Barnea parva. Shell			,,	326
4. Xylophaga dorsalis. Forbes and Han	ley,	Brit.		
Moll. $pl. F, fig. 2.$,,	327
4, a, 4, b, 4, c. Xylophaga dorsalis. Shell.	•		,,	327
5, 5, a. Zirphæa crispata. Shell		•	,,	327
6, 6, a, 6, b. Navea subglobosa. Shell.			,,	328



. & Anddame delt

London Lunishes by S. hr. Tax. Trans 1825

FF LAT'



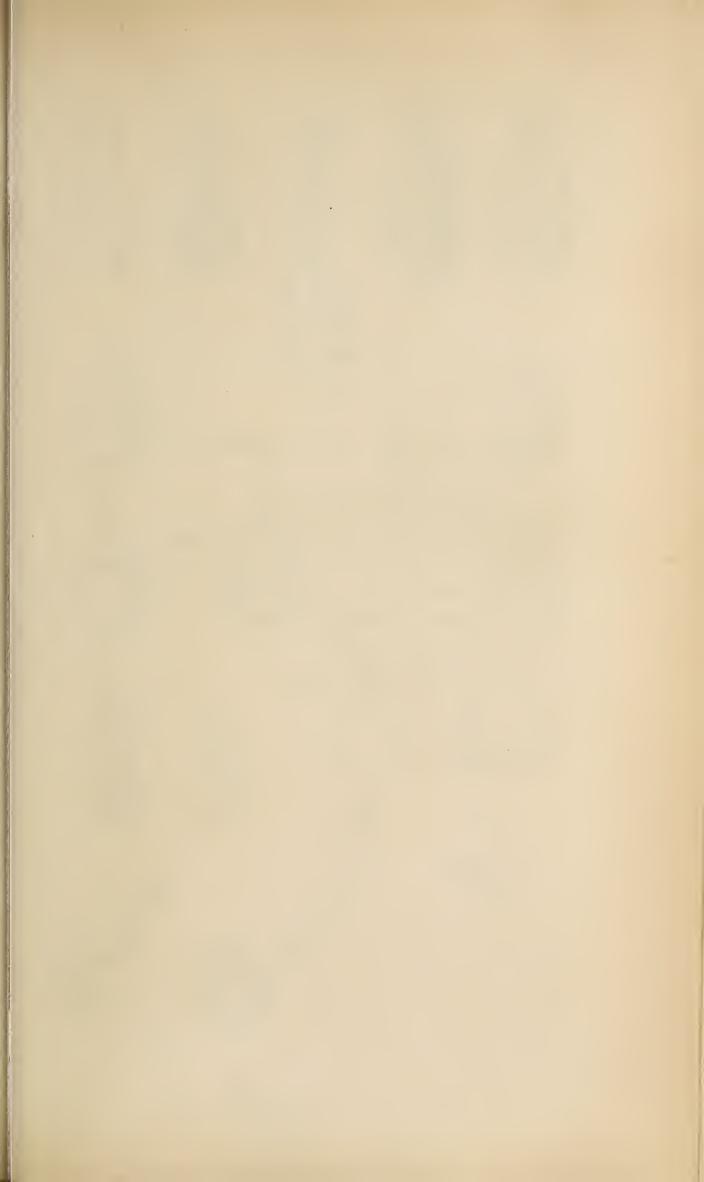
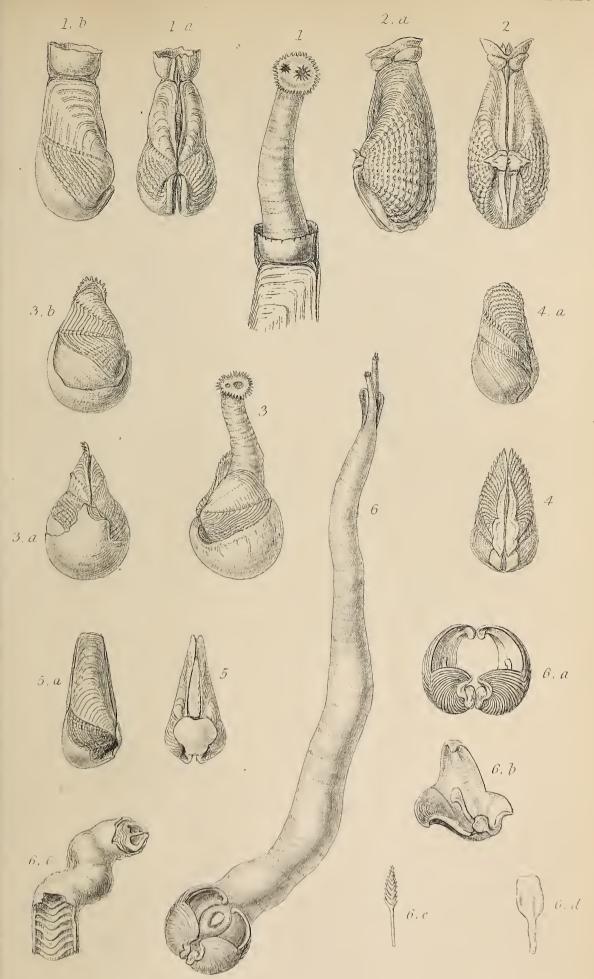
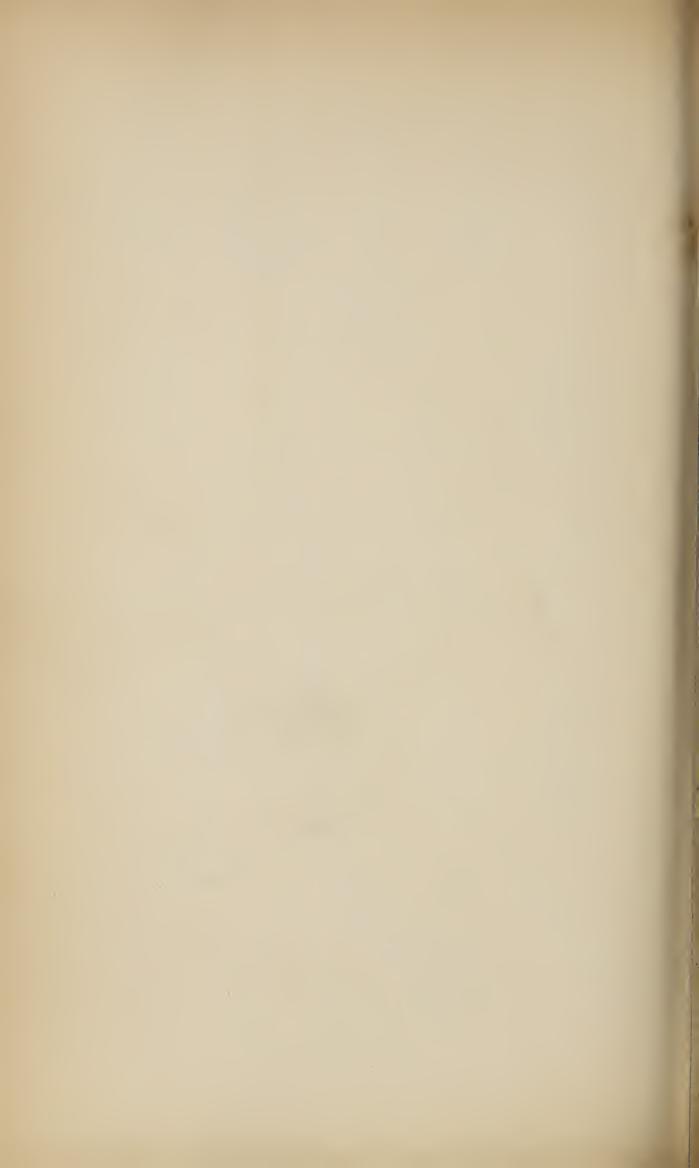


PLATE XC.

Fig.	Vol.	Page
1. Pholadidea papyracea. Forbes and Hanley, Brit.		
Moll. pl. F , fig. 4.	II.	328
1, a, 1, b. Pholadidea papyracea. Shell	,,,	328
2, 2, a. Talona explanata. Shell	,,	329
3. Jouannetia globosa. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 85, fig. 17.	, ,,	329
3, a, 3, b. Jouannetia globosa. Shell.	,,	329
4, 4, a. Parapholas quadrizonalis. Shell	,,	330
5, 5, a. Martesia striata. Shell	. ,,	330
6. Teredo Norvegica. Original. A.A	,,	332
6, a, 6, b. Teredo Norvegica. Shell.	. ,,	332
6, c. Teredo Norvegica. Tube	,,	332
6, d. Teredo Norvegica. Stylet	. ,,	332
6, e. Teredo palmulata. Stylet	. ,,	332





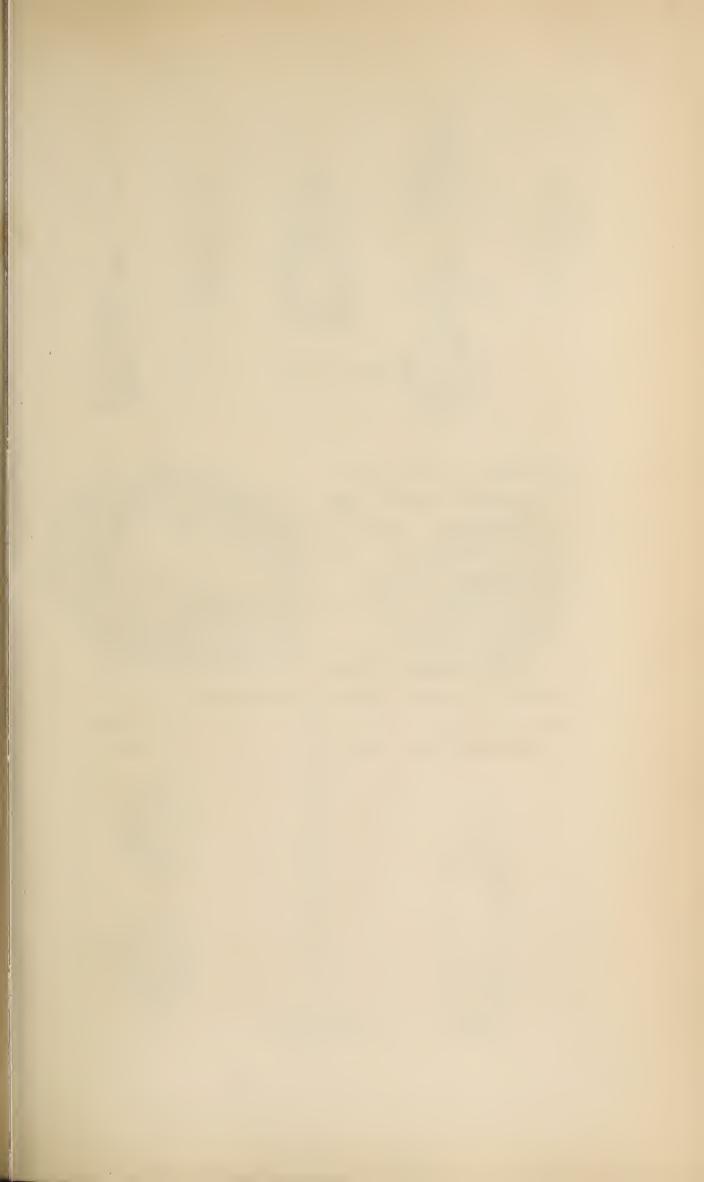
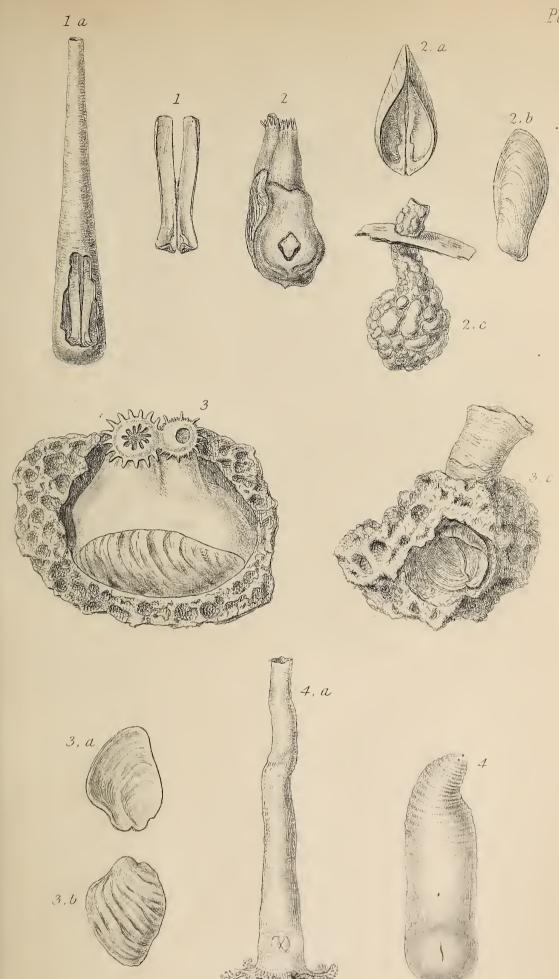
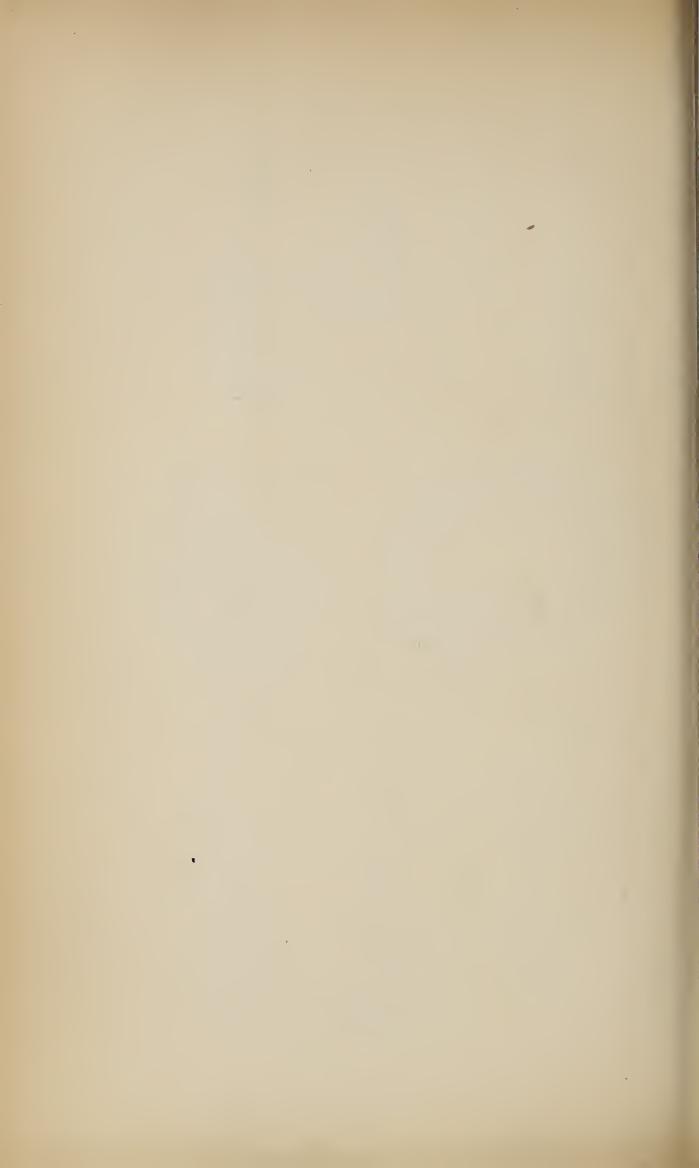


PLATE XCI.

Fig.		Vol.	Page
1. Gastrochæna mumia. Shell		II.	335
1, a. Gastrochæna mumia. Tube		,,	335
2. Rocellaria dubia. Original. A. A		"	336
2, a, 2, b. Rocellaria dubia. Shell.		,,	336
2, c. Rocellaria dubia. Tube		,,	336
3. Clavagella aperta. Expl. Scientif. de l'Algerie	3.		
Moll. pl. 1, fig. 1.		,,	337
3, a, 3, b. Clavagella australis. Shell.	•	,,	337
3, c. Clavagella australis. Tube		,,	337
4. Brechites vaginiferus. Rüpp. Atlas. Reise Nörd	<i>l</i> .		
Afr. pl. 12, fig. 2.	•	,,	338
4, a. Brechites Javanus. Shell		,,	338



Low lon. Published by the Con Some Server



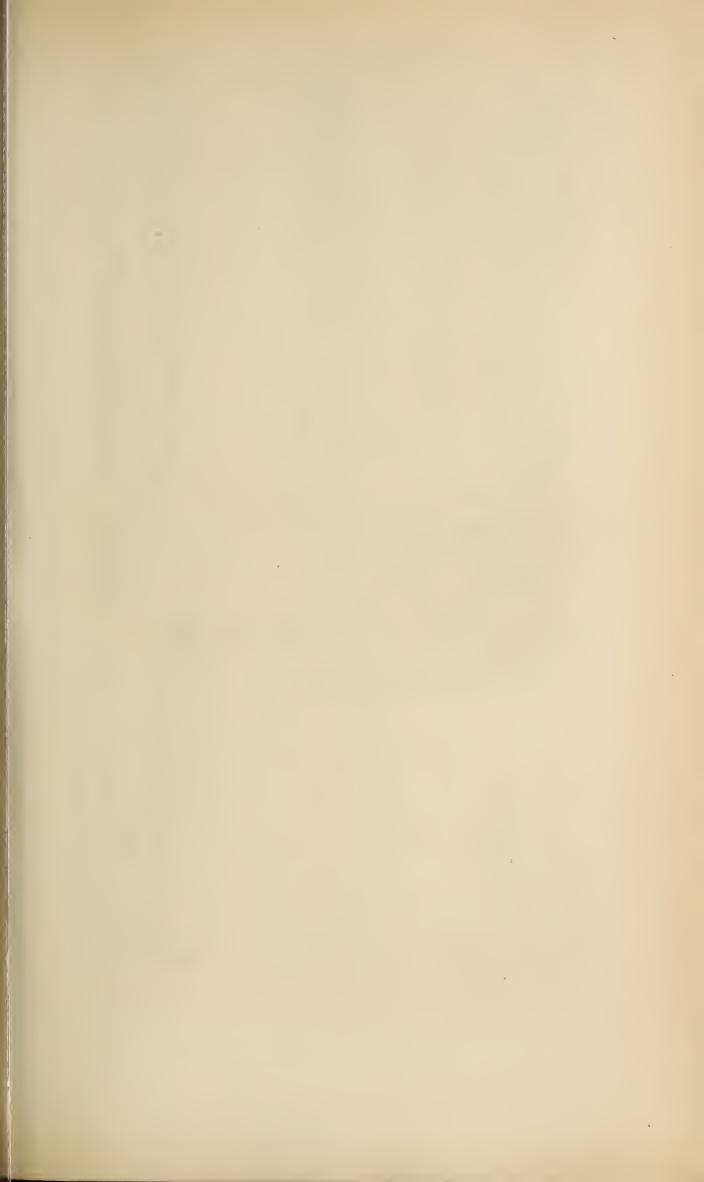
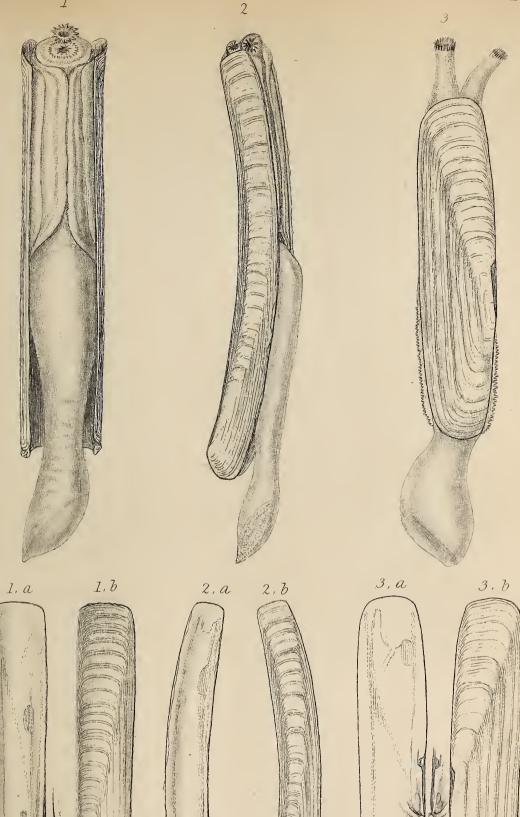


PLATE XCII.

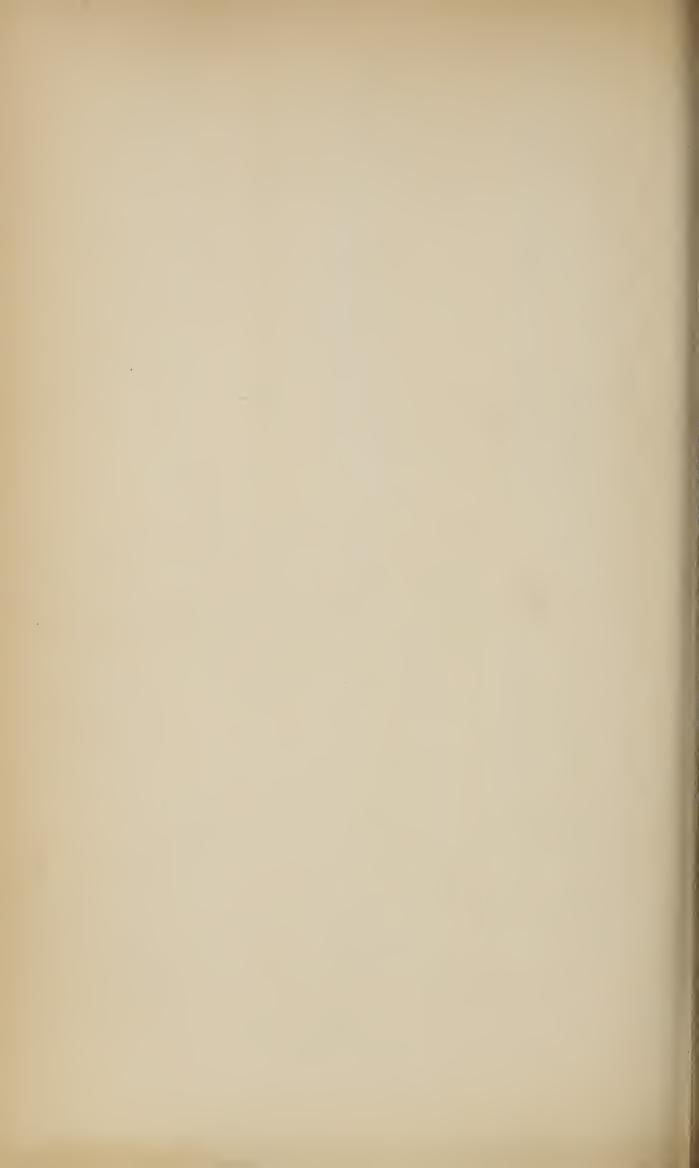
Fig.					Vol.	Page
1. Solen vagina. Original	. A. A.				II.	341
1, a, 1, b. Solen vagina.	Shell.				,,	341
2. Ensis ensis. Original.	A.A.				,,	342
2, a, 2, b. Ensis ensis. Sl	hell.				,,	342
3. Pharus legumen. Forbe	es and He	ınley,	Brit. M	Ioll.		
pl.~I, fig.~4.	•		•		,,	343
3, a, 3, b. Pharus legumen	. Shell.				,,	343



TX A.Adams del

London; Published by John Van Voorst. 1855

THE CAR TOWN



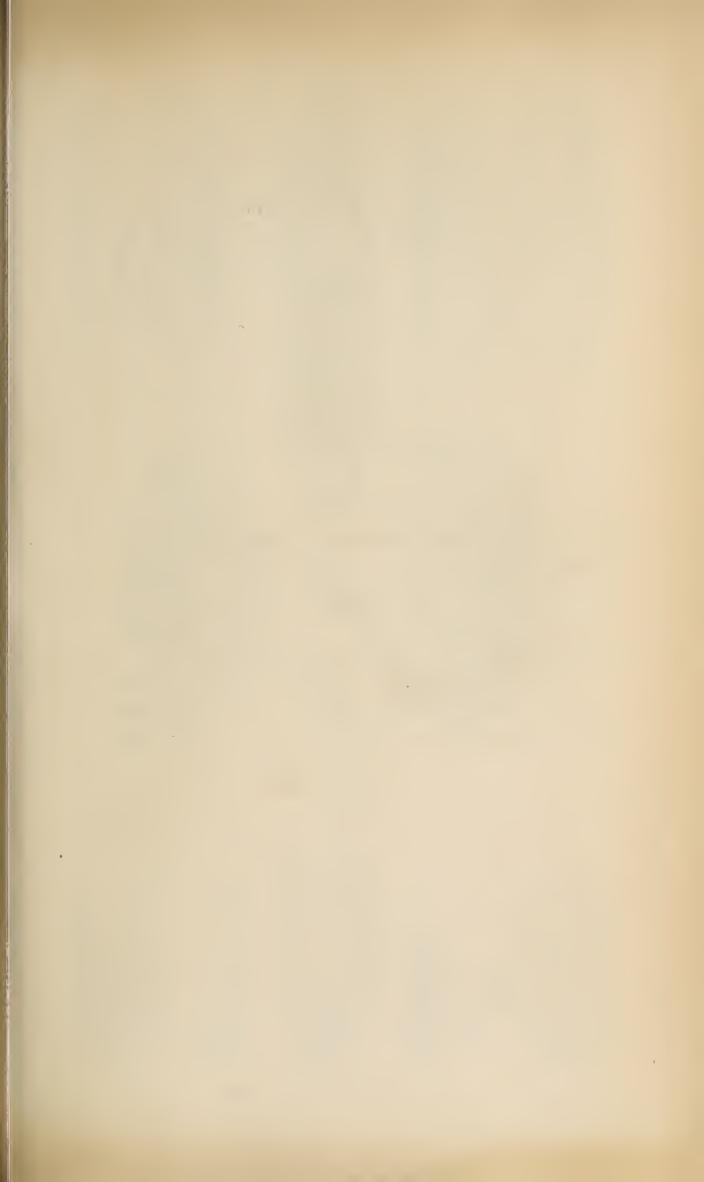
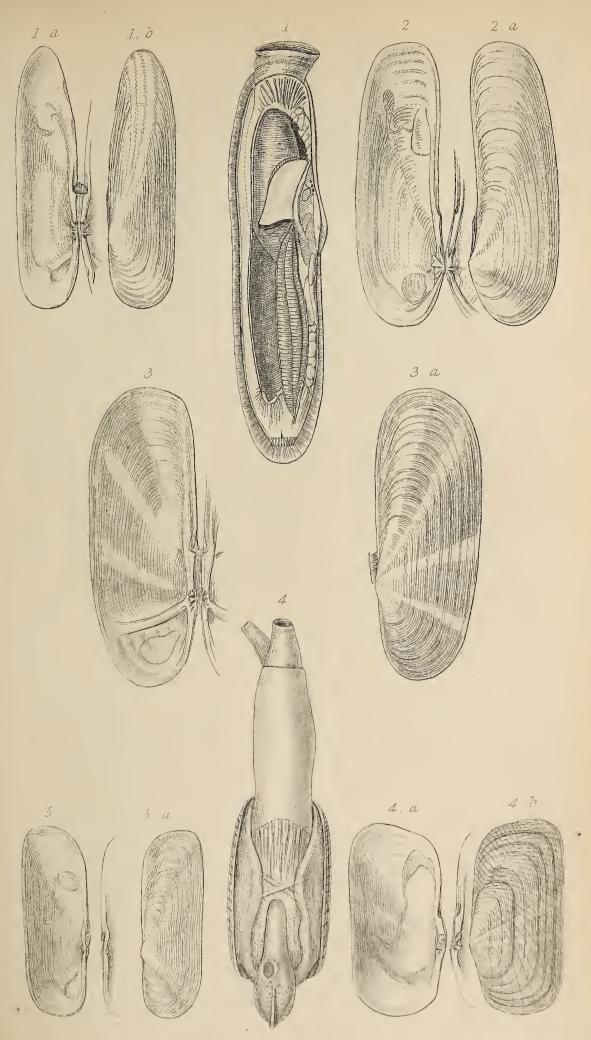
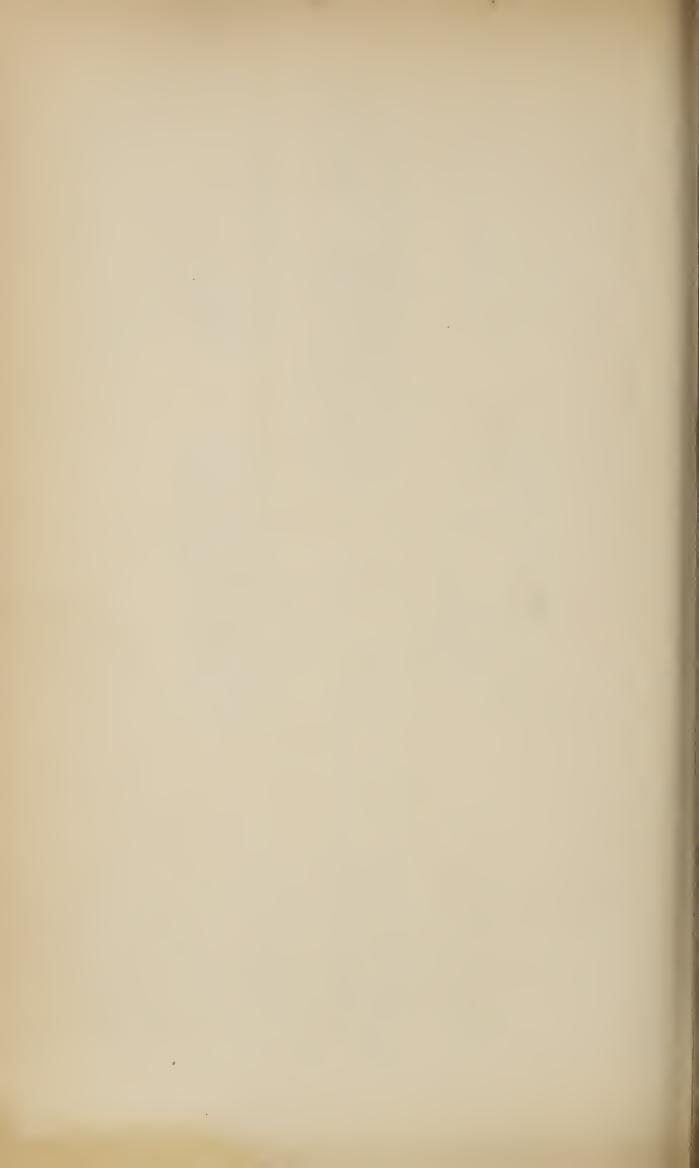


PLATE XCIII.

Fig.							Vol.	Page
	la Javanica.	Woodu	vard,	Ann.	and	Mag.	* 01.	ı aşc
Nat.	Hist. vol. 15.						II.	344
1, a, 1, b	. Pharella Java	anica.	Shell		. (,,	344
2, 2, a. (Cultellus maxii	nus.	Shell.				,,	344
3, 3, a. S	Siliqua radiata.	Shell		•		•	,,	345
4. Macha	candida. Ex	pl. Scien	ntif. d	e l'Alg	érie,	Moll.		
pl. 10), fig. 6						,,	346
4, a, 4, b	. Macha strigil	llata.	Shell.		•	•	,,	346
5, 5, a. S	Siliquaria gibba	. She	11.	•			• • •	347





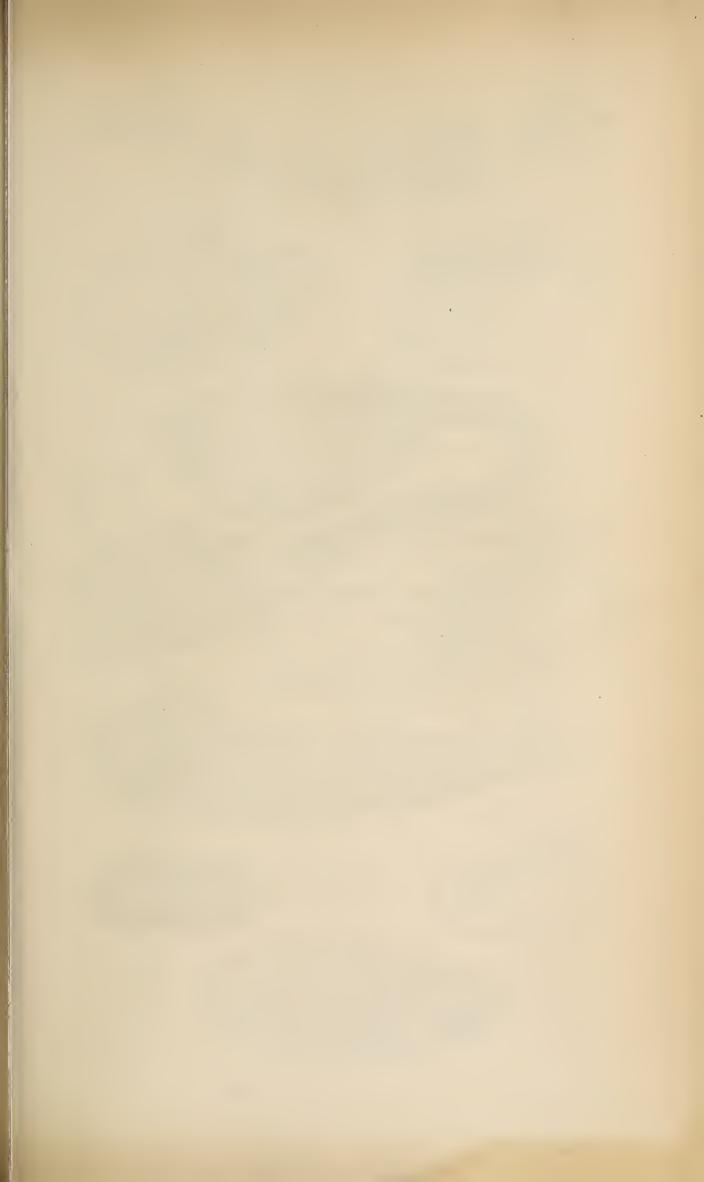
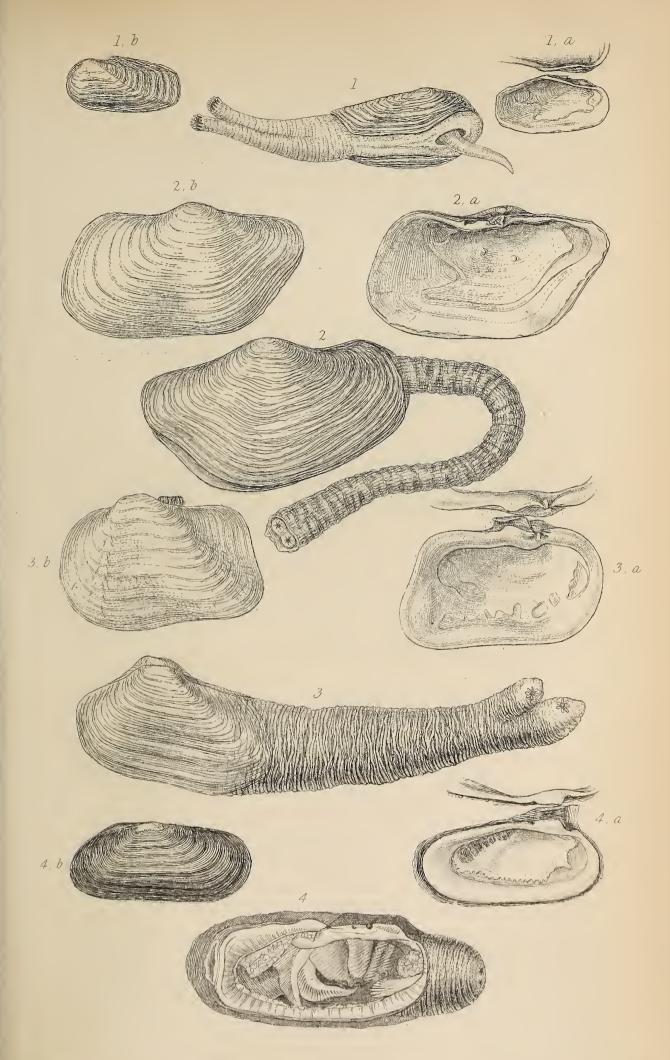
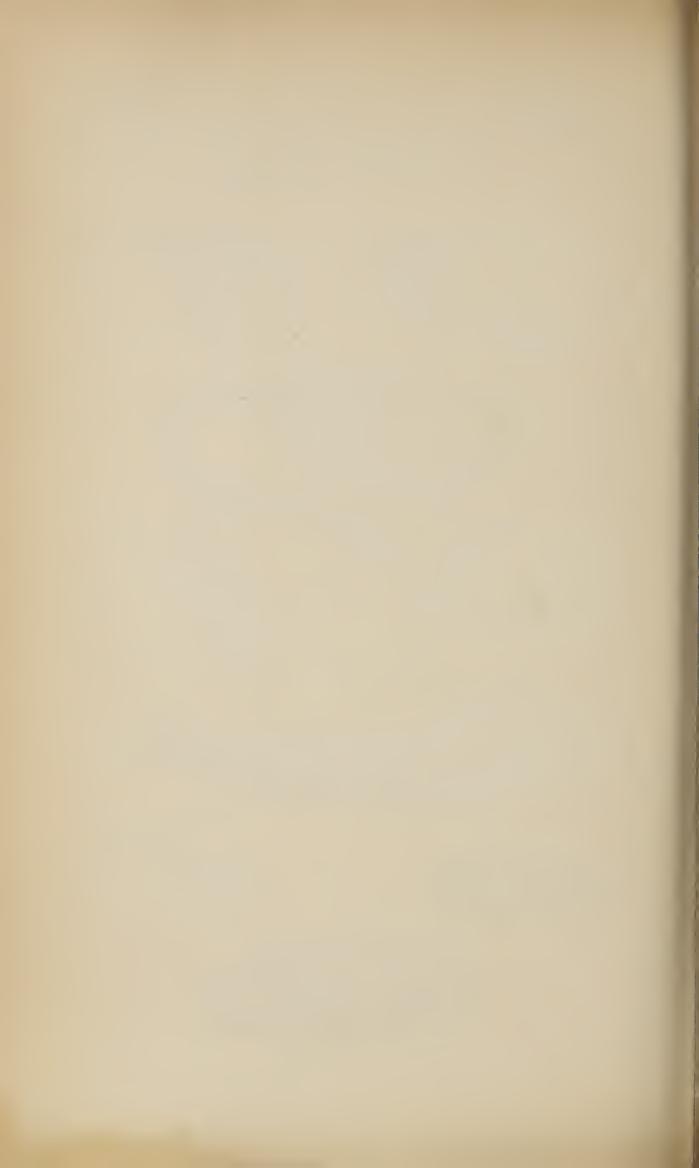


PLATE XCIV.

Fig.		Vol.	Page
1. Saxicava rugosa. Original. A. A.		II.	349
1, a, 1, b. Saxicava rugosa. Shell	•	,,	349
2. Glycimaris rugosa. Chenu, Illust. Conch. Fas.	7,		
pl. 8, fig. 2		,,	350
2, a, 2, b. Glycimeris rugosa. Shell.		,,	350
3. Panopæa Norvegica. Forbes and Hanley, Br	it.		
Moll. pl. W, fig. 1	٠	,,	351
3, a, 3, b. Panopæa Norvegica. Shell		,,	351
4. Cyrtodaria siliqua. Woodward, Ann. and Mo	ig.		
Nat. Hist. vol. 15, p. 99.	•	,,	352
4, a, 4, b. Cyrtodaria siliqua. Shell.		,,	352





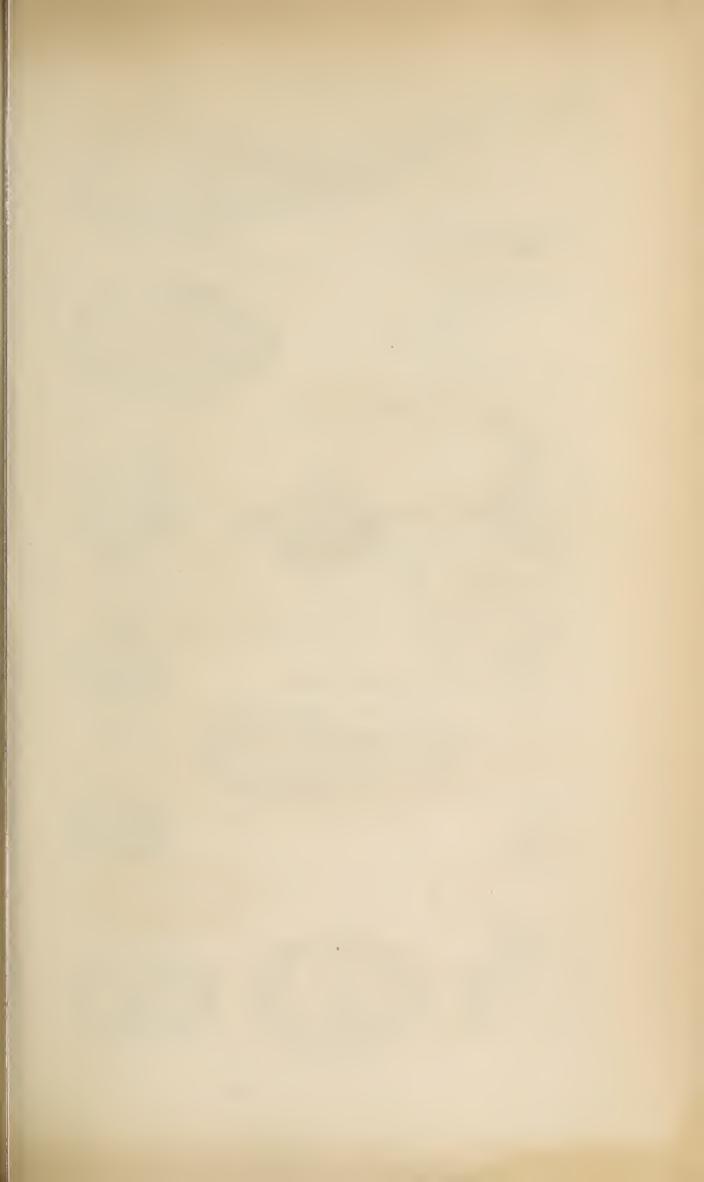
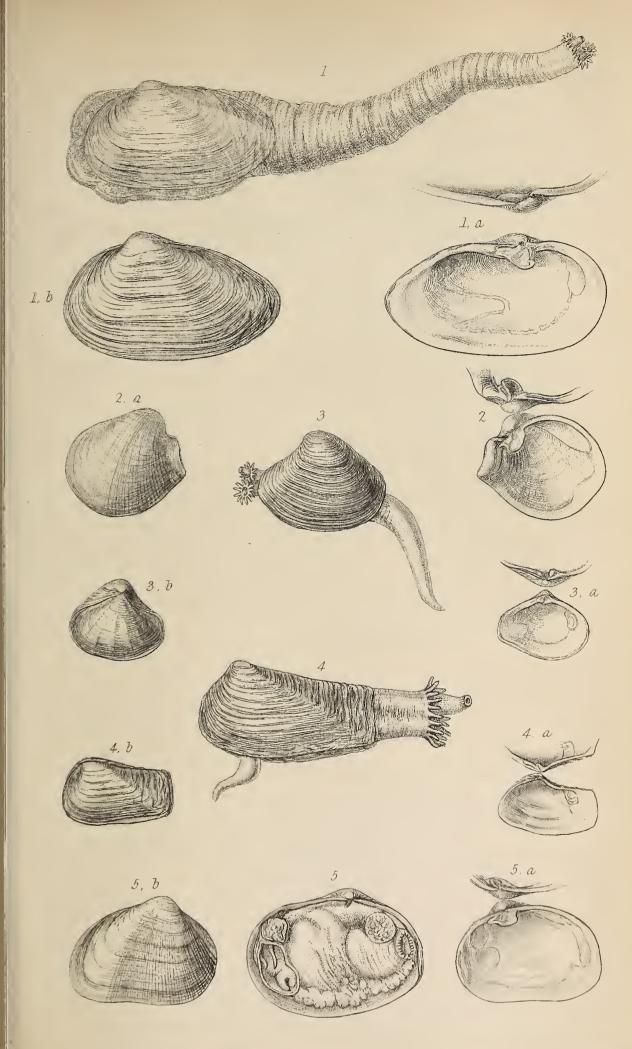


PLATE XCV.

Fig.		Vol.	Page
1. Mya arenaria. Original. A. A		II.	353
1, a, 1, b. Mya arenaria. Shell		,,	353
2, 2, a. Tugonia anatina. Shell		,,	354
3. Corbula gibba. Original. A.A.		,,	356
3, a, 3, b. Corbula gibba. Shell		,,	356
4. Sphænia Binghami. Forbes and Hanley, Br	it.		
Moll. pl. T, fig. 3.		,,	357
4, a, 4, b. Sphænia Binghami. Shell.		,,	357
5. Cryptomya Philippinarum. Original. A. A.		,,	358
5, a, 5, b. Cryptomya Philippinarum. Shell.		11	338





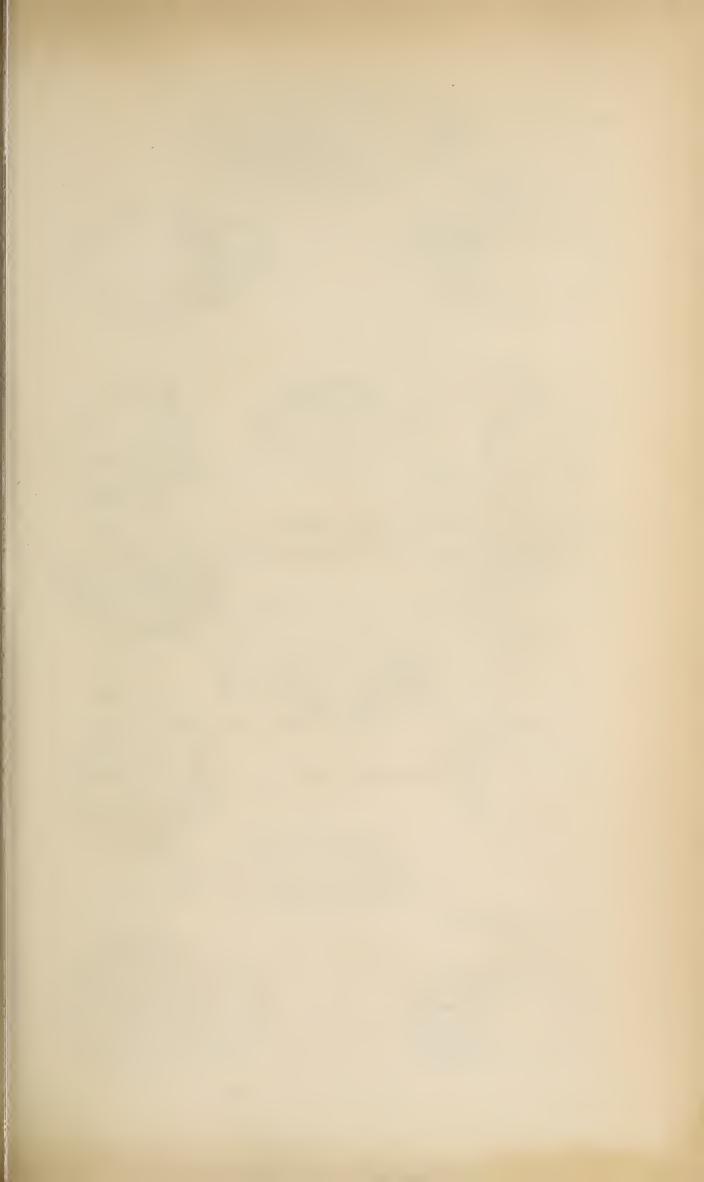
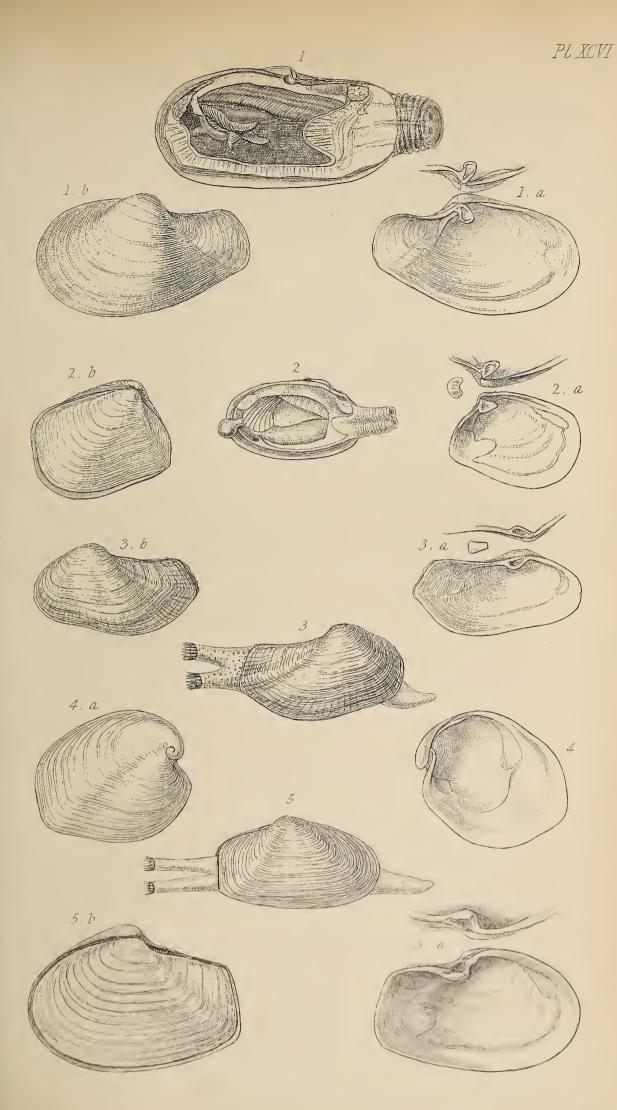
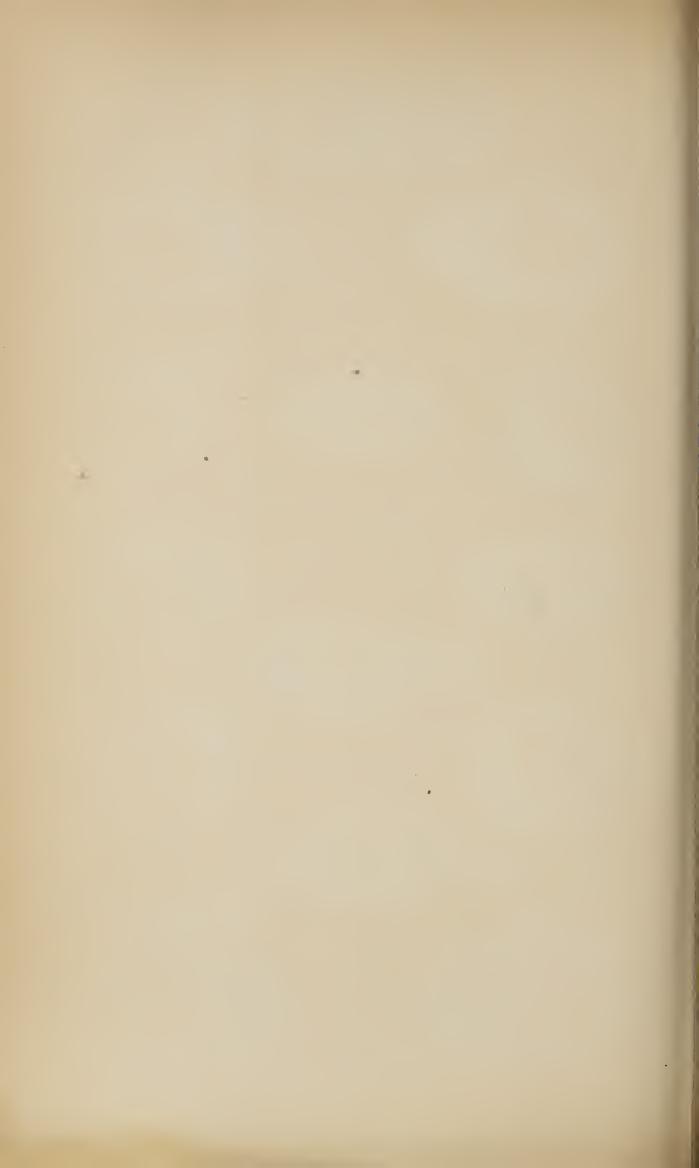


PLATE XCVI.

Fig.	Vol.	Page
1. Anatina subrostrata. Woodward, Ann. and Mag.		
Nat. Hist. vol. 15.	II.	360
1, a, 1, b. Anatina subrostrata. Shell	,,	360
2. Periploma ovata. D'Orb. Voy. Amér. Mérid. pl. 81,		
fig. 10	,,	361
2, a, 2, b. Periploma inæquivalvis. Shell		
3. Lyonsia Norvegica. Forbes and Hanley, Brit.		
Moll. pl. H, fig. 3.	,,	362
3, a, 3, b. Lyonsia Norvegica. Shell	,,	362
4, 4, a. Mytilimeria Nuttallii. Shell	,,	363
5. Thracia declivis. Forbes and Hanley, Brit. Moll.		
II		
pl. H, fig. 4	,,	364





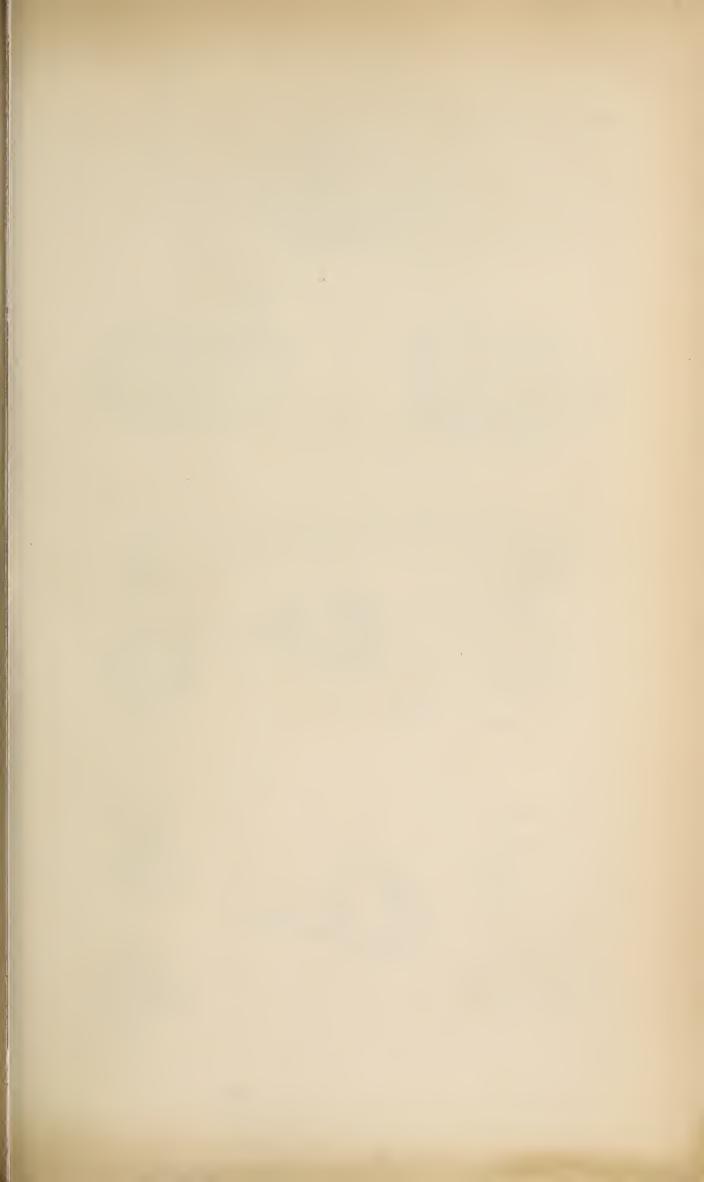
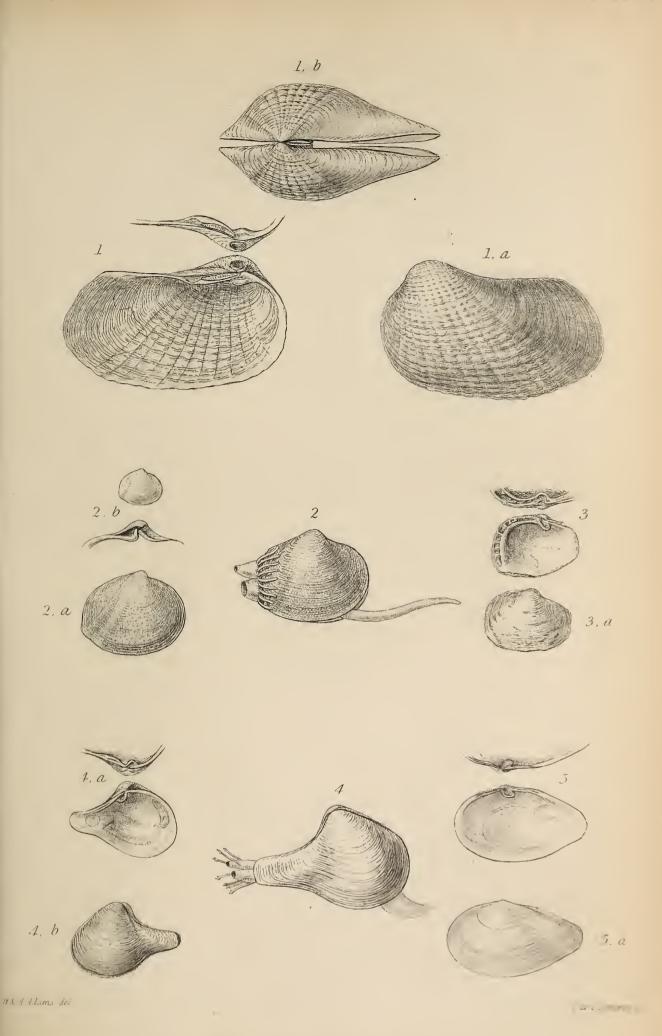
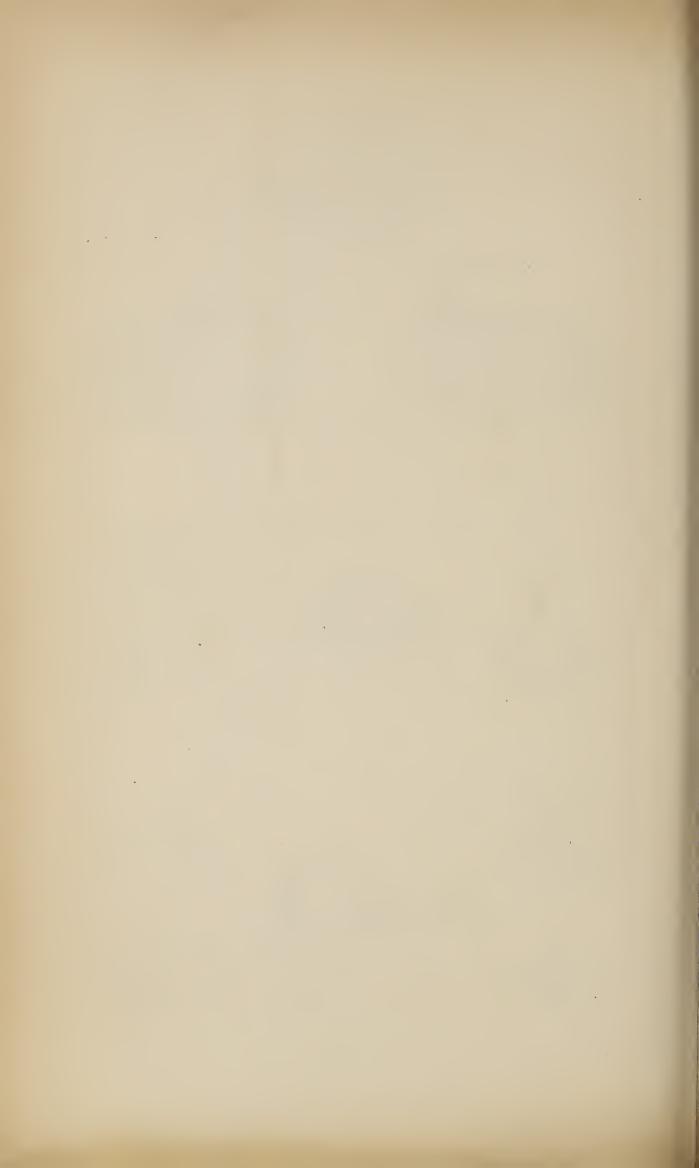


PLATE XCVII.

Fig.		Vol.	Page
1, 1, a, 1, b. Pholadomya candida. Shell.	•	. II.	366
2. Thetis granulata. Forbes and Hanley, I	Brit. Moll	•	
pl. W, fig. 3		٠ ,,	367
2, a, 2, b. Thetis granulata. Shell	•	٠,,	367
3, 3, a. Tyleria fragilis. Shell	•	• ,,	368
4. Neæra cuspidata. Forbes and Hanley, I	Brit. Moll		
pl. G, fig. 5.		,,	369
4, a, 4, b. Neæra cuspidata. Shell.	• 6	, ,,	369
5, 5, a. Theora lata. Shell.	•	• 99	370



London, Published by John Van Poorst, 1856



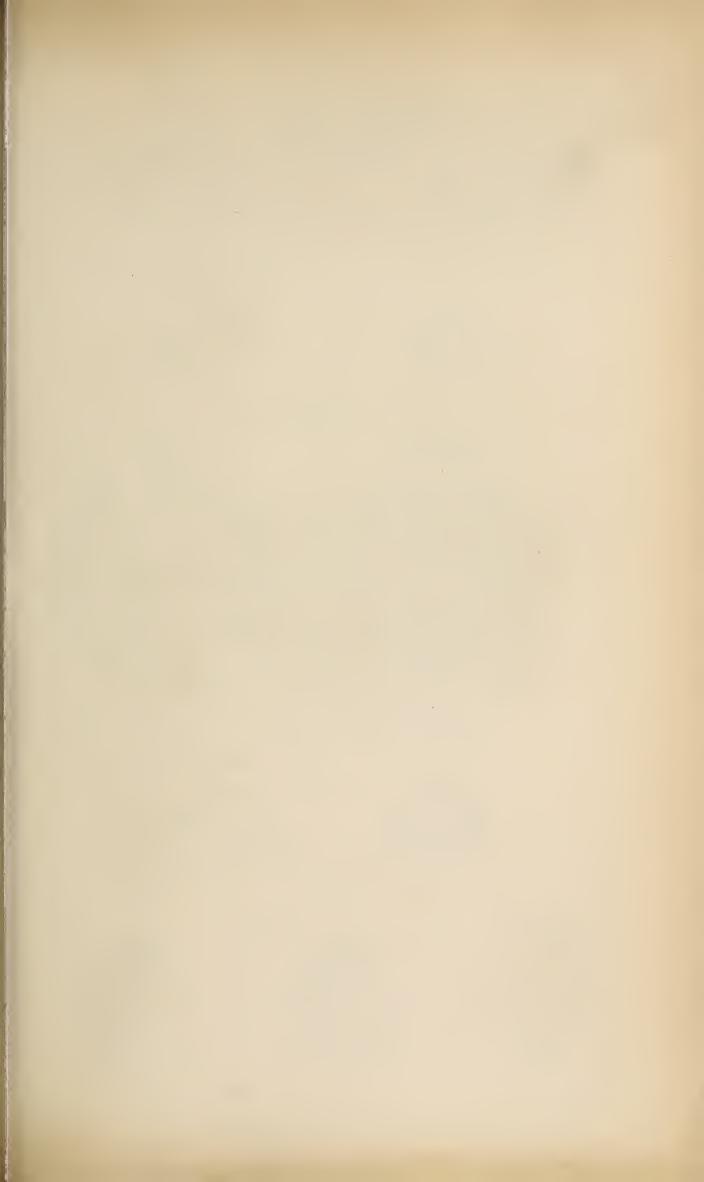
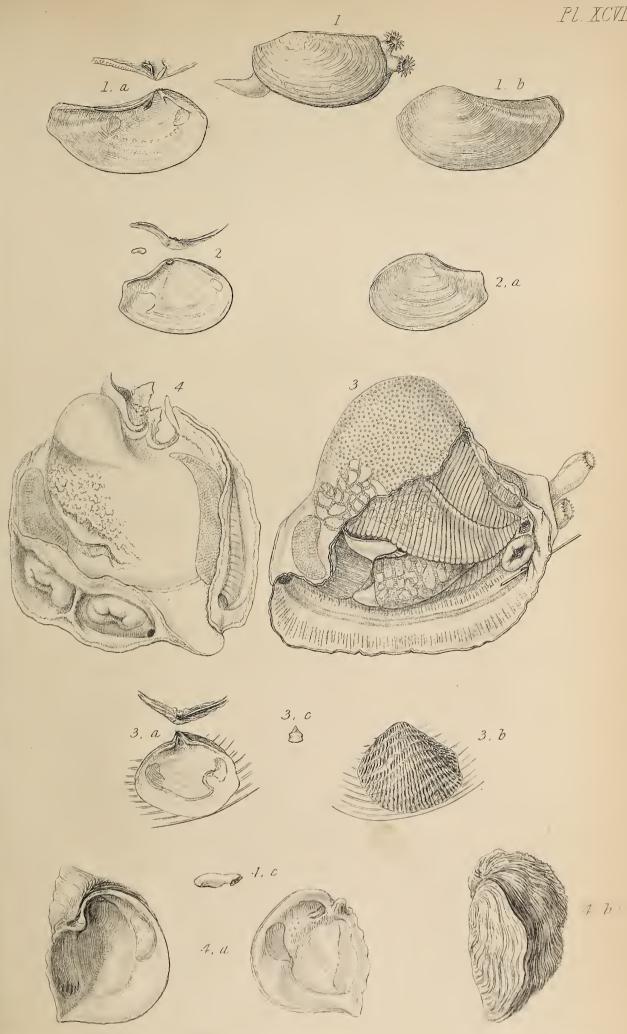


PLATE XCVIII.

Fig.		Vol.	Page
1. Pandora obtusa. Original. A. A.	•	II.	370
1, a, 1, b. Pandora inæquivalvis. Shell	٠.	,,	370
2, 2, a. Myodora brevis. Shell		,,	372
3. Myochama anomiodes. Hancock, Ann. Mag.	Nat.		
Hist. 2nd. ser. vol. 11, pl. 11, fig. 1.		99	372
3, a, 3, b. Myochama Stutchburyi. Shell.	•	2,	372
3, c. Myochama Stutchburyi. Ossicle	•	9 9	372
4. Chamostrea albida. Hancock, Ann. Mag.	Nat.		
Hist. 2nd. ser. vol. 11, pl. 3. fig. 1.	•	,,	373
4, a, 4, b. Chamostrea albida. Shell.		,,	373
4, c. Chamostrea albida. Ossicle		,,	373



1 1. Ad n delt



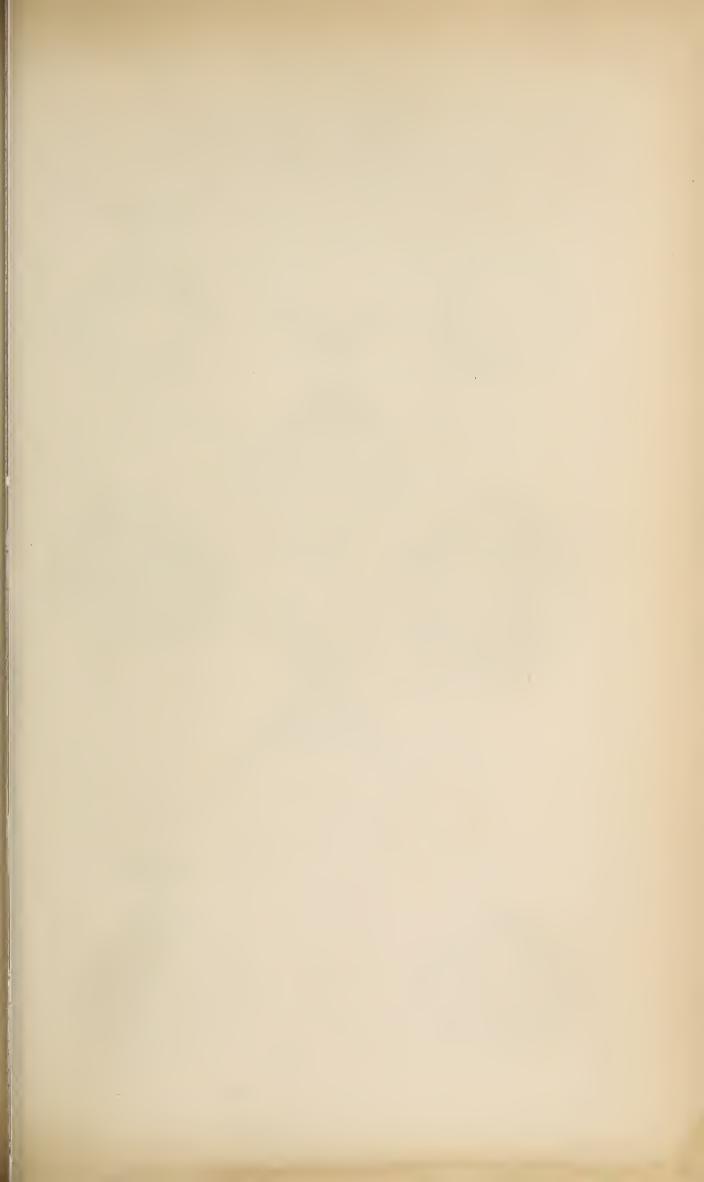
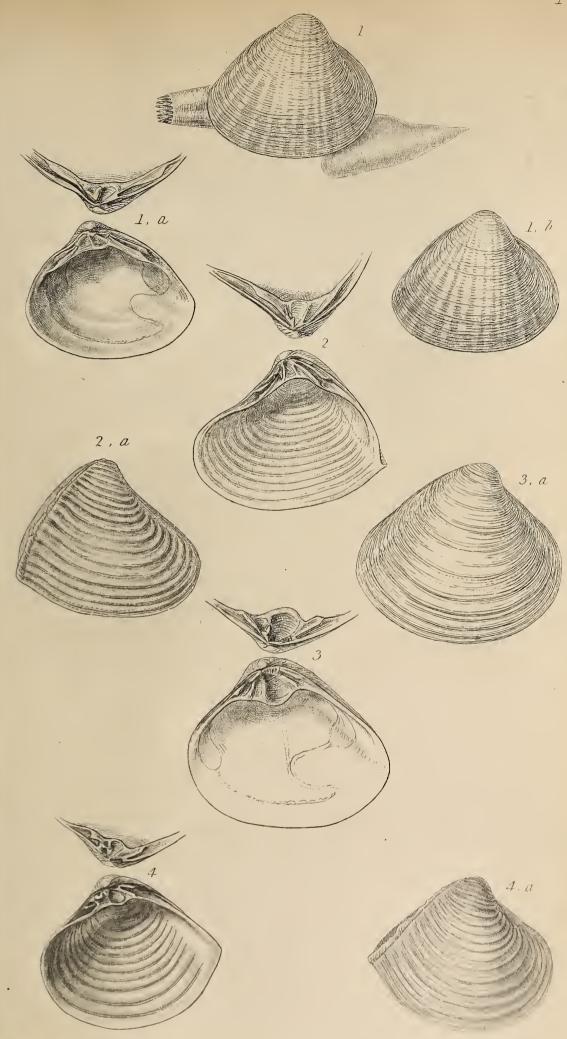
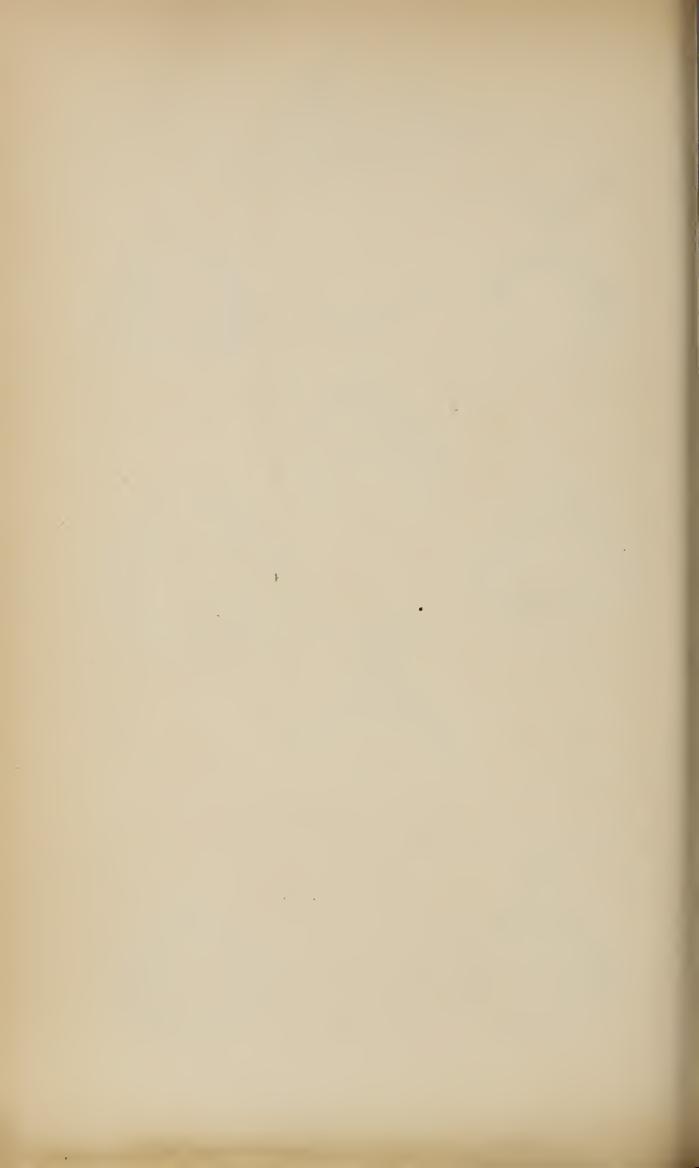


PLATE XCIX.

Fig.		Vol.	Page
1. Trigonella stultorum. Chiaje's Poli, 1,	pl. 18,		
fig. 10	•	II.	375
1, a, 1, b. Trigonella stultorum. Shell	0	,,	375
2, 2, a. Mactrinula plicataria. Shell	•	,,	376
3, 3, a. Standella striatella. Shell.	•	, ,	382
4, 4, a. Harvella elegans. Shell	•	,,	378





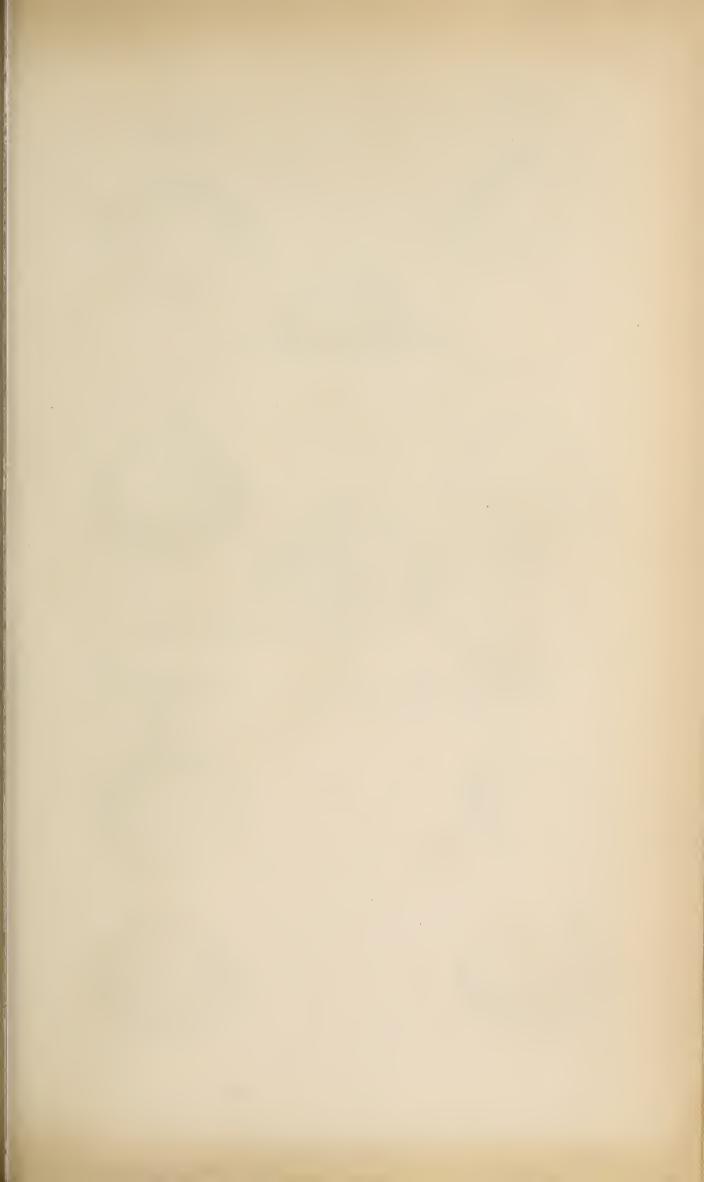
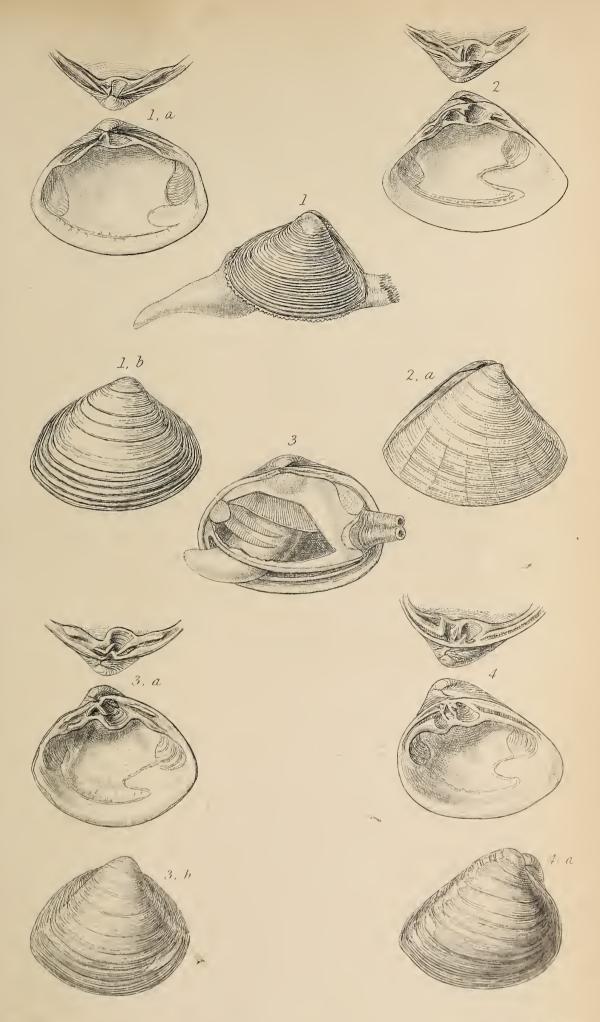
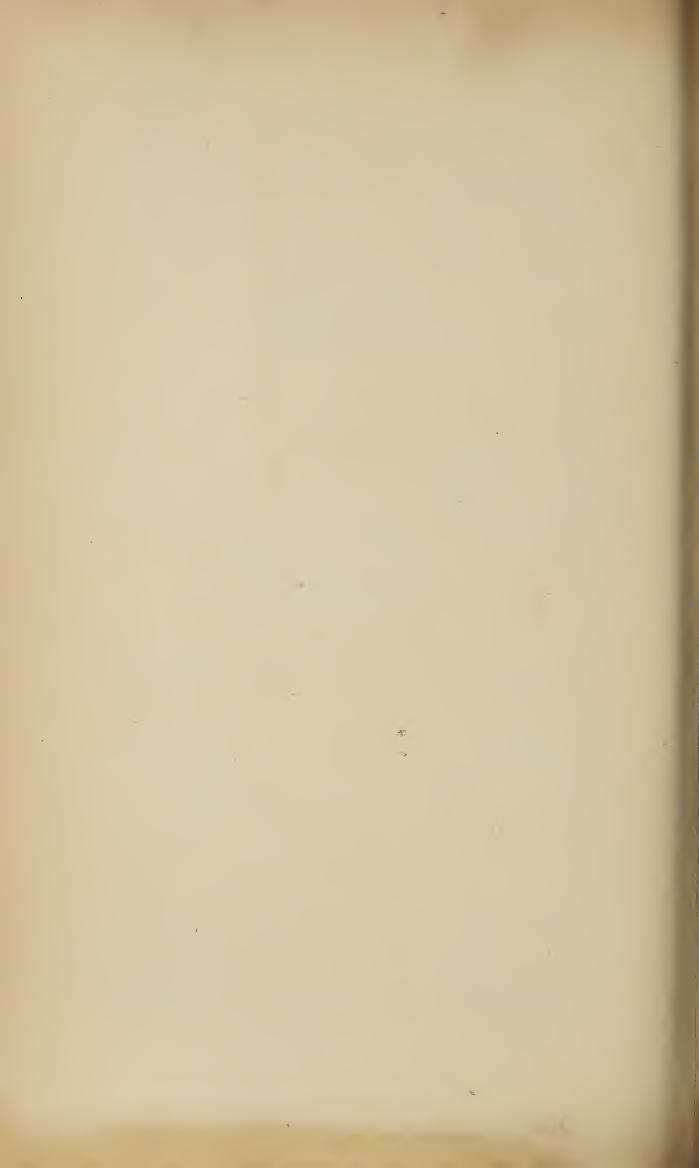


PLATE C.

Fig.		Vol.	Page
1. Spisula truncata. Original. A.A.		II.	378
1, a, 1, b. Spisula solida. Shell	•	,,	378
2, 2, a. Mactra Spengleri. Shell		,,	379
3. Mulinia edulis. D'Orb. Voy. Amér. Mérid. pl	. 78,		
fig. 18		,,	379
	•	,,	379
4, 4, a. Rangia cyrenoides. Shell	•	9,9	380



And Add to det



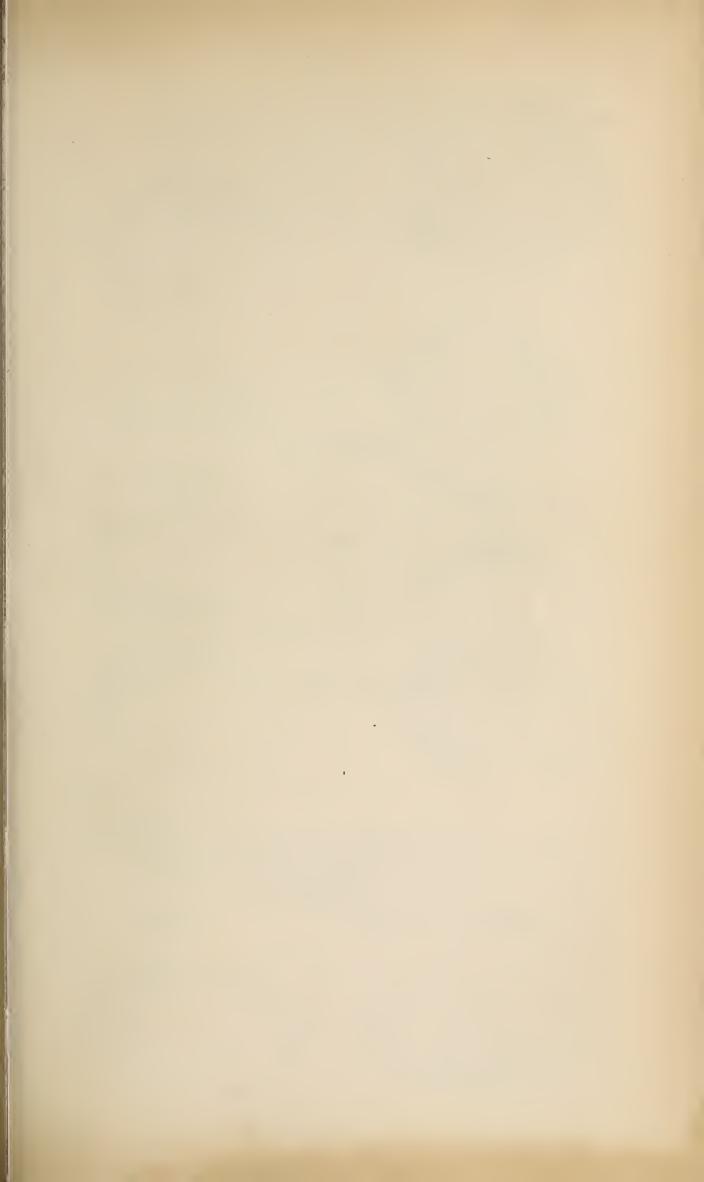
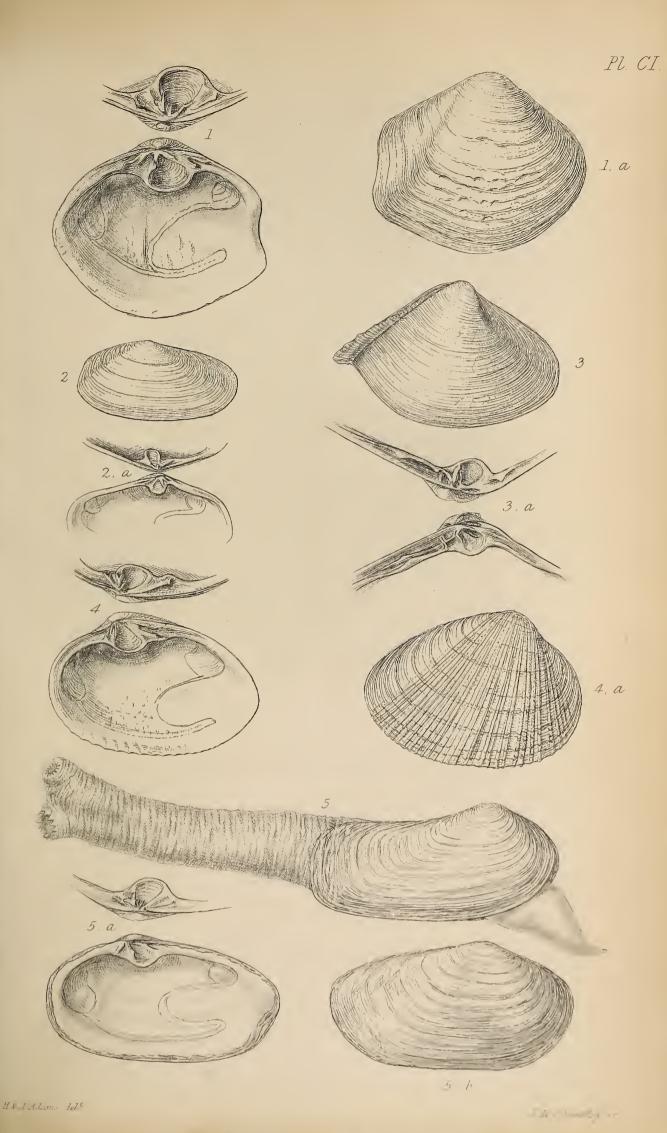


PLATE CI.

1, 1, a. Tresus maximus. Shell			Vol.	
2, 2, a. Darina solenoides. Shell			,,	
3, 3, a. Mactrella alata. Shell			99	377
4, 4, a. Eastonia rugosa. Shell	•	•	,,	388
5. Lutraria oblonga. Expl. Scientif. de	l'Algér	ie,		
Moll. pl. 37, fig. 3	•		,,	388
5, a, 5, b. Lutraria elliptica. Shell.	•		,,	388



London Bullished by John Vin Pooler, 18 5



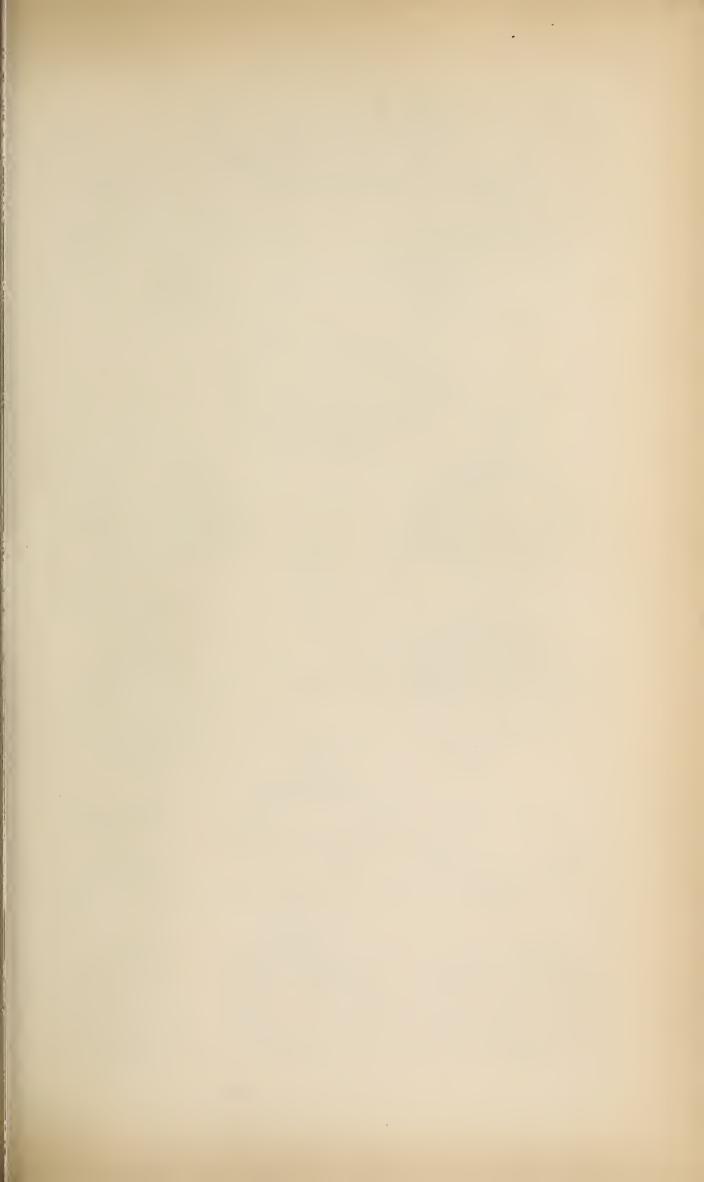
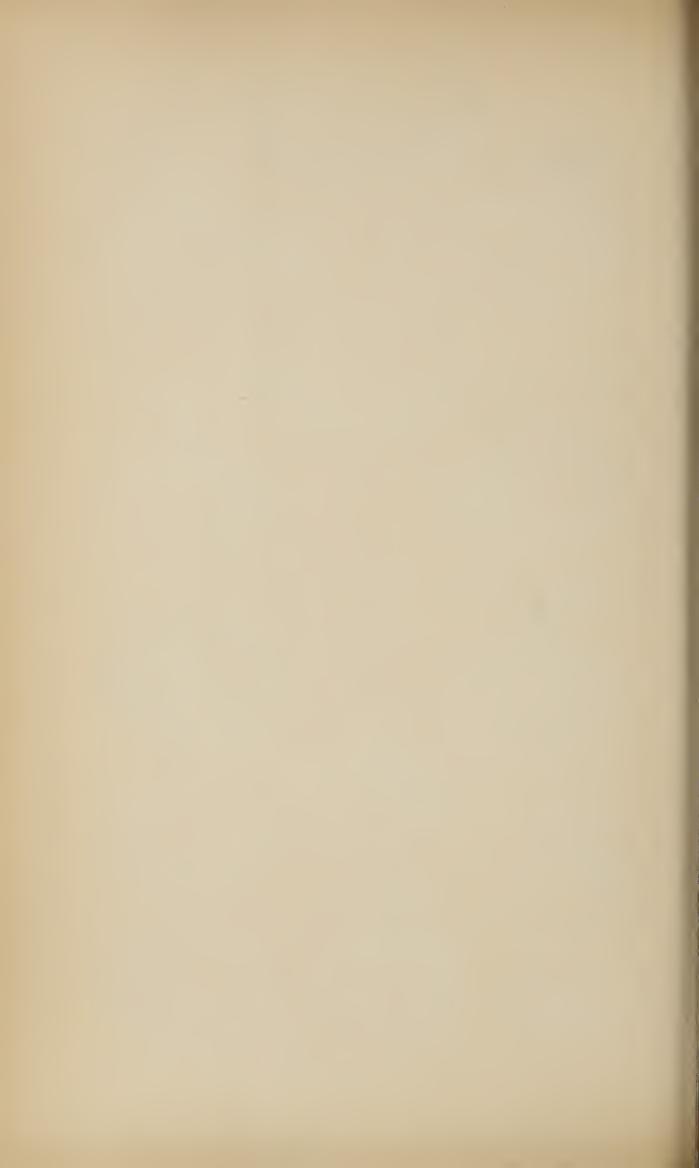


PLATE CII.

Fig.				Vol.	Page
1, 1, a. Z	Zenatia acinacies. Shell	•		II.	384
2, 2, a. T	Vanganella Taylorii. Shell.	•		,,	385
3, 3, a. I	Labiosa anatina. Shell .	•		,,	385
4, 4, a. I	Raëta canaliculata. Shell	•		,,	386
5, 5, a. C	Cæcella turgida. Shell	•		,,	387
6, 6, a. I	Heterocardia gibbosula. Shell.	•	•	,,	387
7, 7, a. A	Anatinella candida. Shell.		•	,,	388

The family -



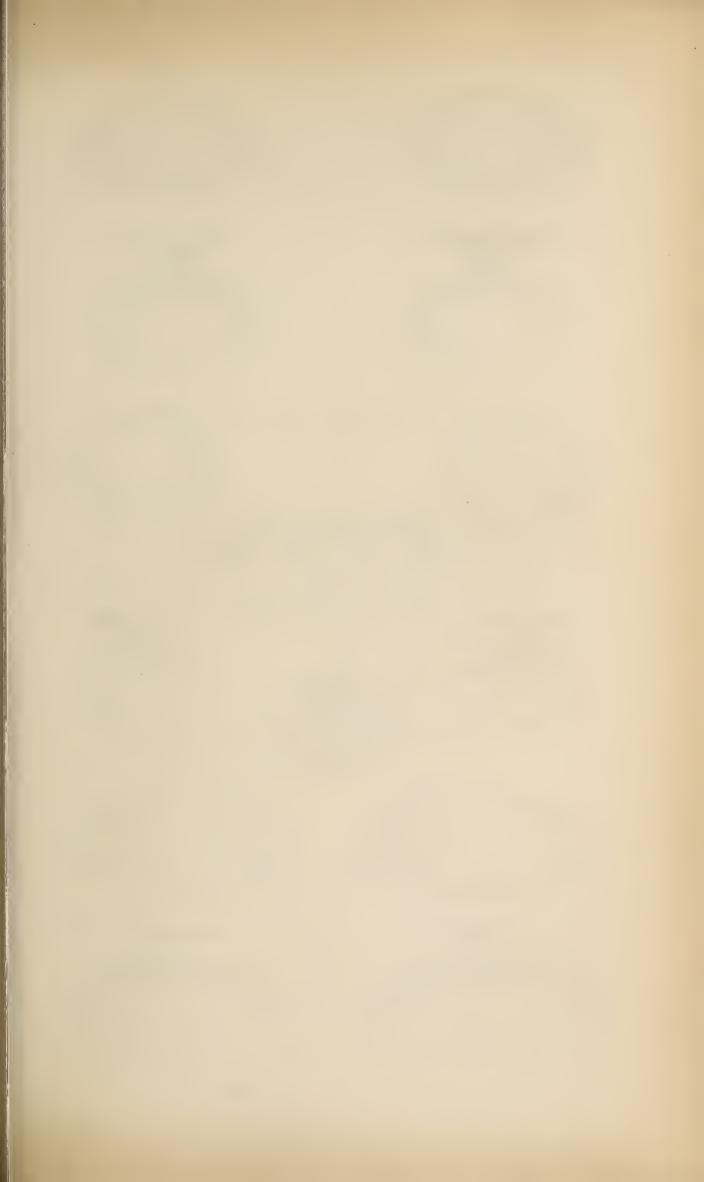
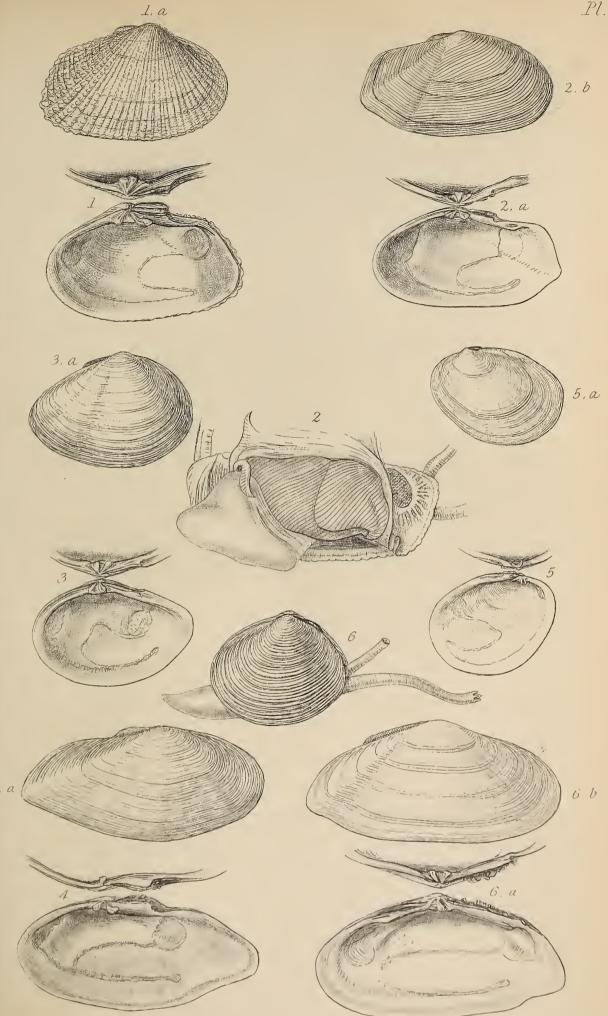
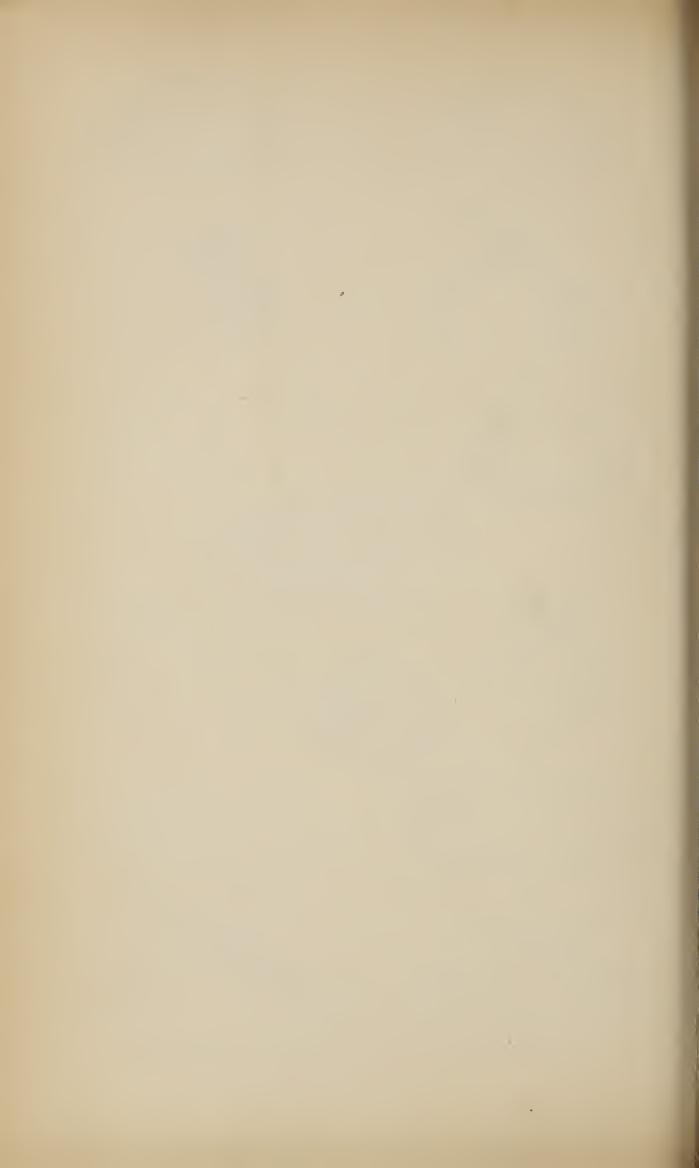


PLATE CIII.

Fig.		Vol.	Page
1, 1, a. Asaphis deflorata. Shell	•	II.	389
2. Gari vespertina. Expl. Scientif. de l'Algér	ie,		
Moll. pl. 77, fig. 4	•	,,	390
2, a, 2, b. Gari Gari. Shell		,,	390
3, 3, a. Sanguinolaria sanguinolenta. Shell.	•	,,	391
4, 4, a. Hiatula rostrata. Shell		,,	392
5, 5, a. Elizia orbiculata. Shell		,,	393
6. Tellina crassa. Original. A. A		,,	394
6, a, 6, b. Tellina radiata. Shell		,,	394





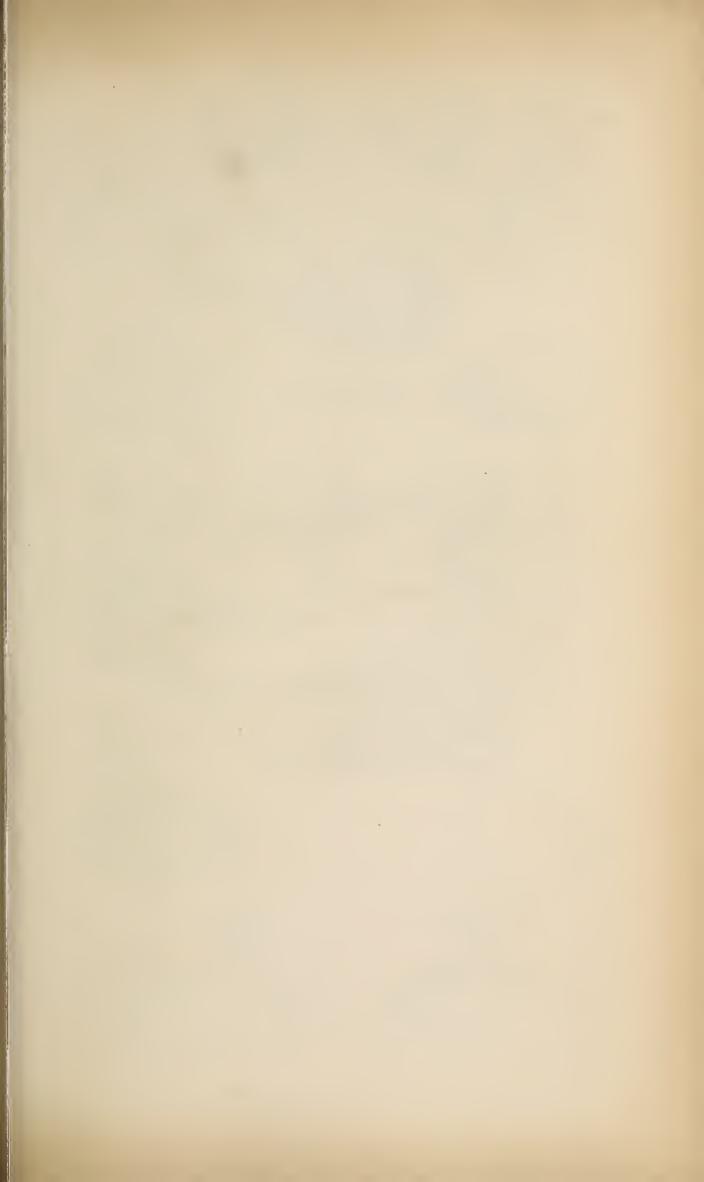
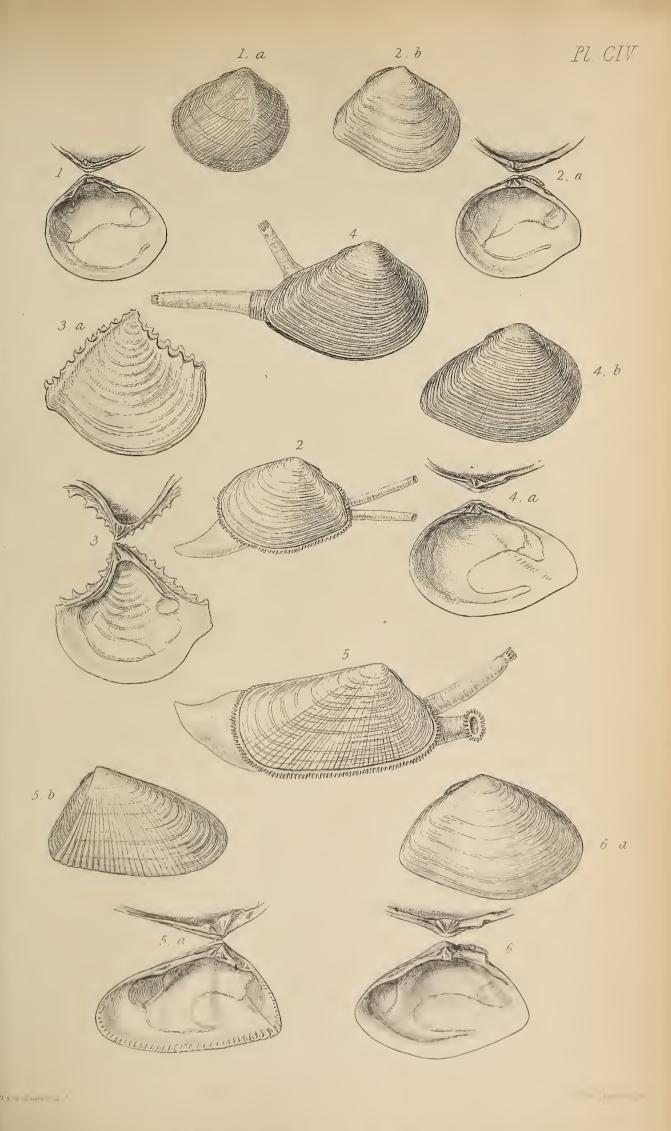


PLATE CIV.

Fig.	•		Vol.	Page
1,	1, a. Strigilla carnaria. Shell	•	II.	399
2.	Macoma tenuis. Forbes and Hanley	, Brit.		
	Moll. pl. K, fig. 3	•	,,	400
2,	a, 2, b. Macoma solidula. Shell.		,,	400
3,	3, a. Tellidora Burnettii. Shell.	•	,,	401
4.	Gastrana fragilis. Expl. Scientif. de l	'Algérie,		
	Moll. pl. 68, fig. 1	•	,,	402
4,	a, 4, b. Gastrana fragilis. Shell.	•	"	402
5.	Donax venustus. Expl. Scientif. de l'	'Algérie,		
	Moll. pl. 74, fig. 6	•	,,	404
5,	a, 5, b. Donax rugosus. Shell	•	,,	404
6,	6, a. Iphigenia lævigata. Shell.		,,	407





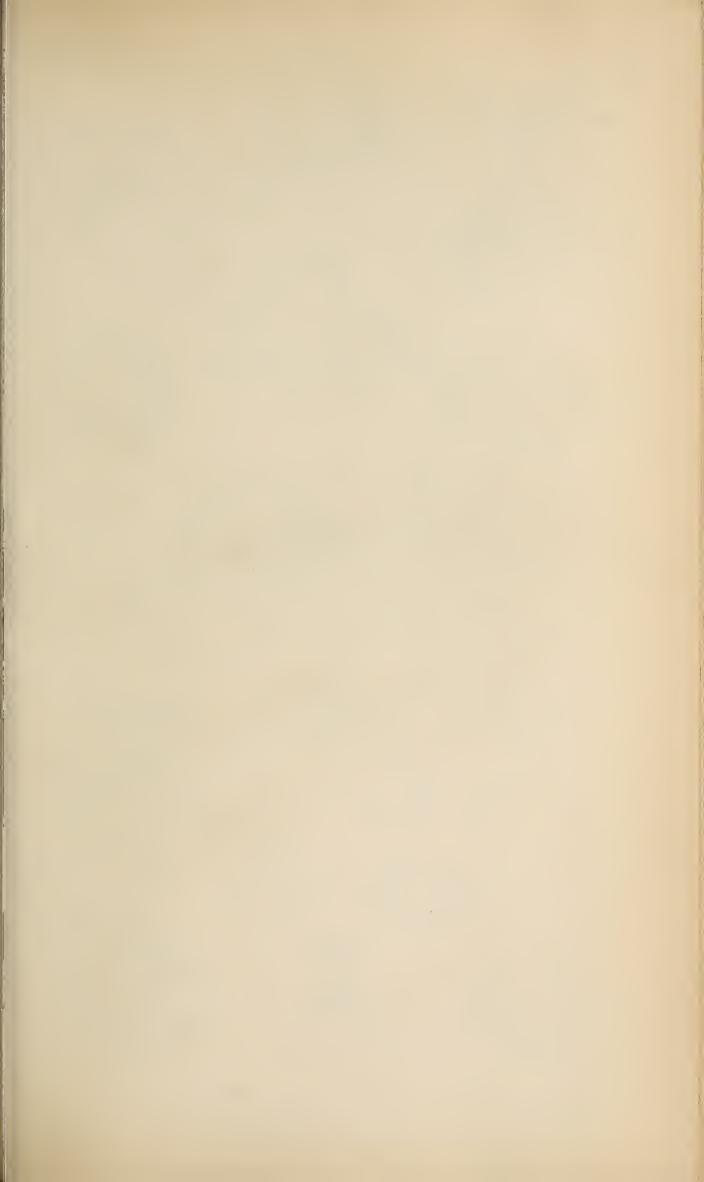
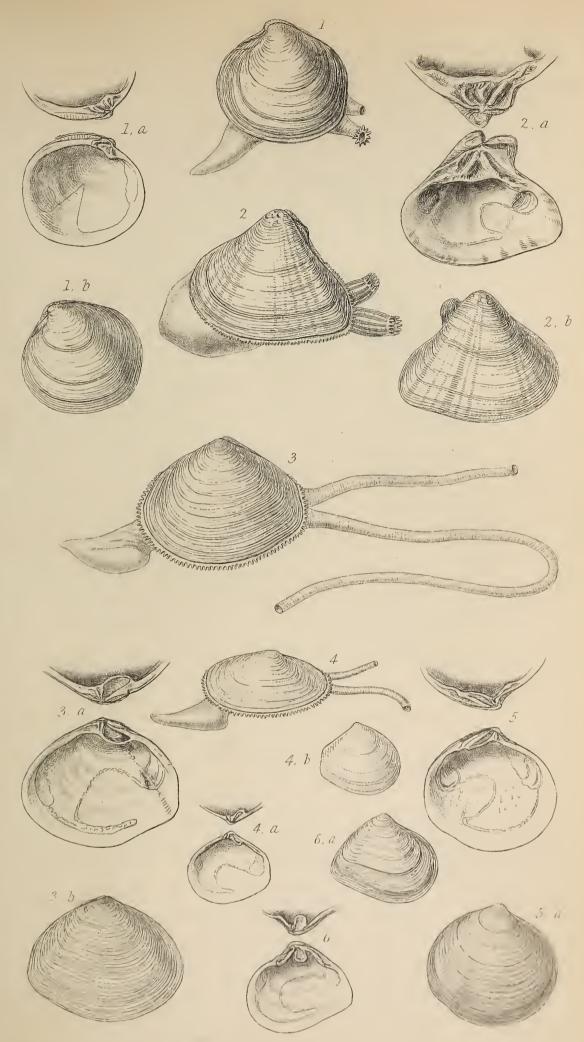
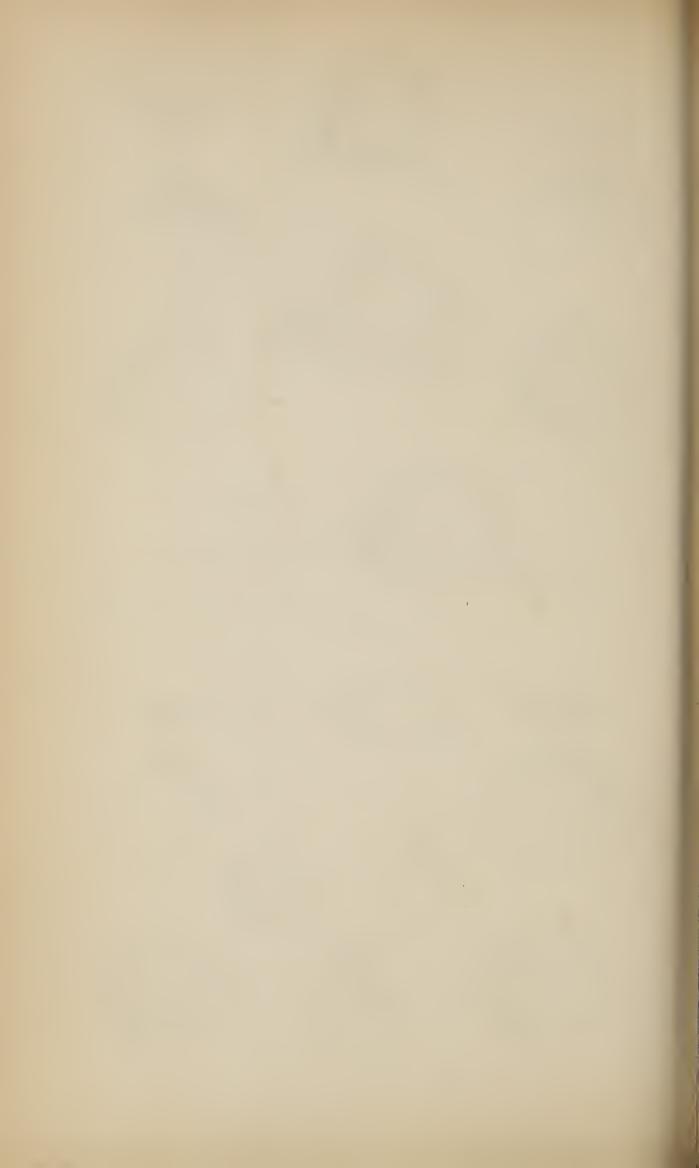


PLATE CV.

Fig.		Vol.	Page
1. Lucinopsis undata. Forbes and Hanley,	Brit.		
Moll. pl. M, fig. 2	•	II.	403
1, a, 1, b. Lucinopsis undata. Shell	•	,,	403
2. Galatea paradoxa. Original. S. Livesay.		,,	407
2, a, 2, b. Galatea paradoxa. Shell.		,,	407
3. Scrobicularia piperita. Original. A. A.	•	,,	408
3, a, 3, b. Scrobicularia piperita. Shell	•	,,	408
4. Abra intermedia. Forbes and Hanley,	Brit.		
Moll. pl. K, fig. 5.		,,	410
4, a, 4, b. Abra tenuis. Shell	•	,,	410
5, 5, a. Semele reticulata. Shell	•	,,	410
6, 6, a. Cumingia mutica. Shell		,,	412





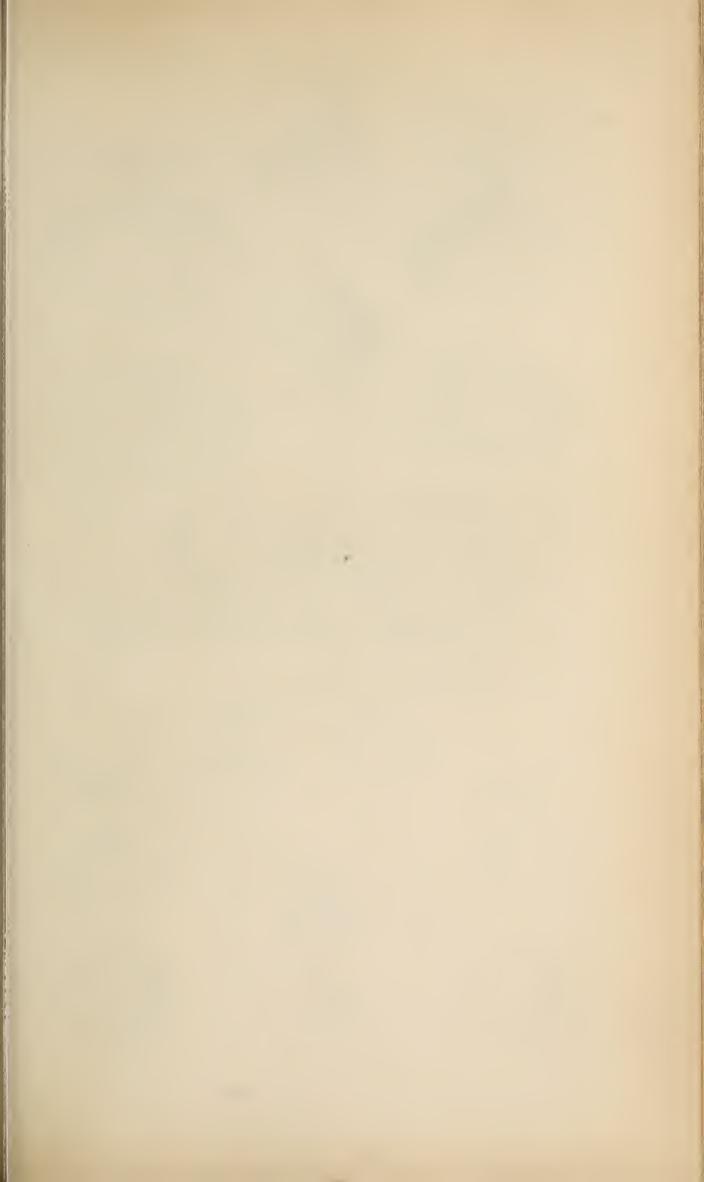
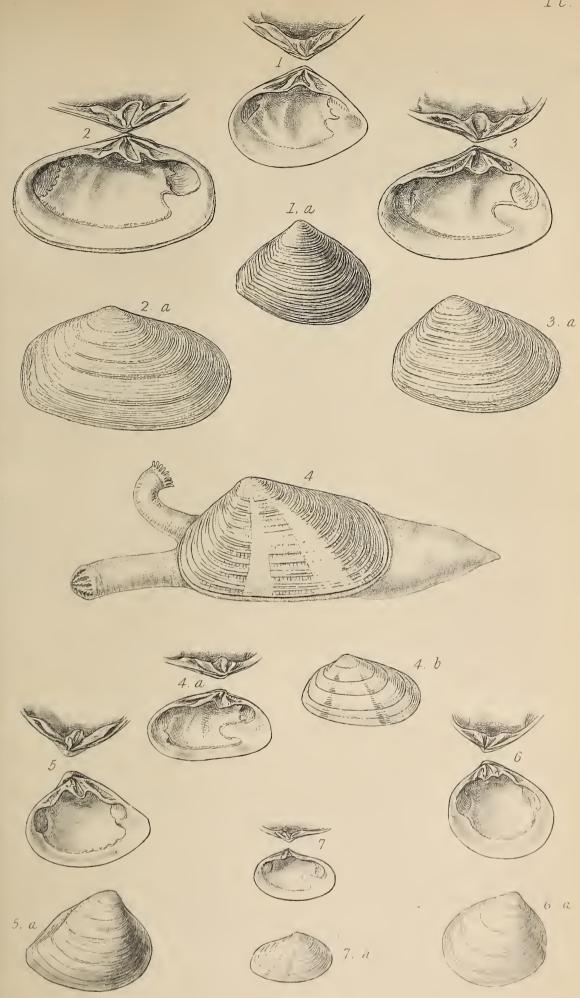


PLATE CVI.

Fig.	١	Vol.	Page
1, 1, a. Paphia glabrata. Shell		II.	413
2, 2, a. Mesodesma Novæ Zelandiæ. Shell.		,,	413
3, 3, a. Ceronia Jauresii. Shell		,,	414
4. Donacilla cornea. Expl. Scientif. de l'Algérie	,		
Moll. pl. 39, fig. 1	•	,,	414
4, a, 4, b. Donacilla cornea. Shell.		,,	414
5, 5, a. Anapa triquetra. Shell	•	,,	415
6, 6, a. Davila crassula. Shell	•	,,	415
7, 7, a. Ervilia castanea. Shell		1 1	416





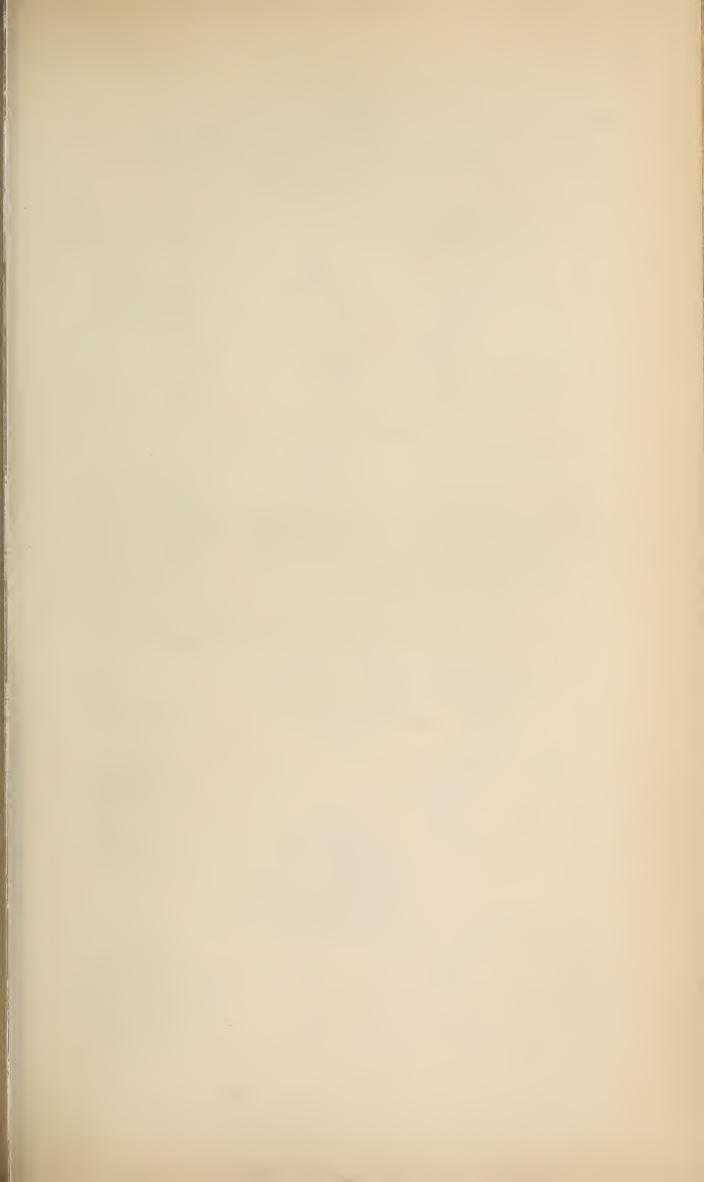
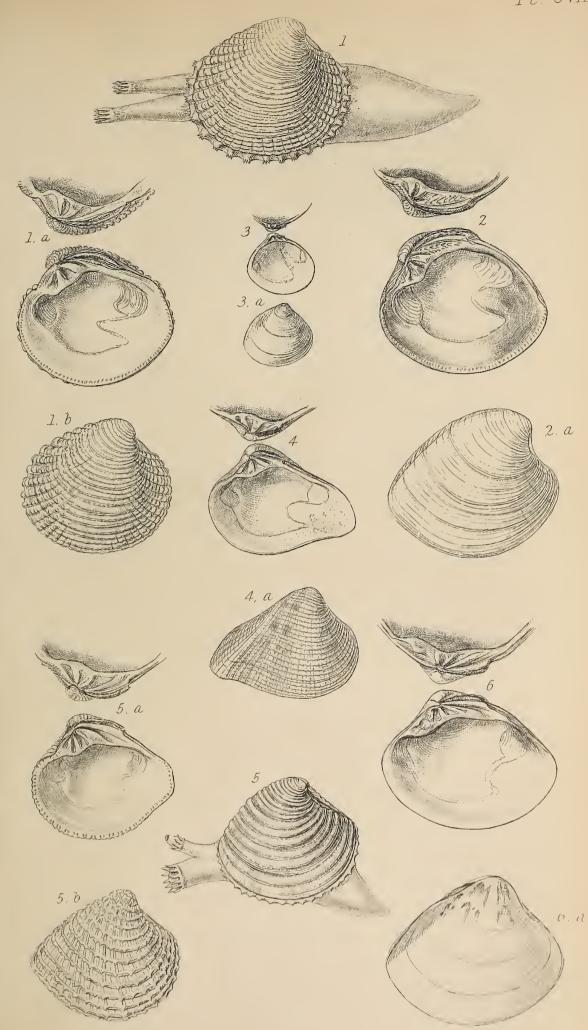


PLATE CVII.

Fig. 1. Venus verrucosa. Chiaje's Poli, 2, pl. 21, fig. 18.		Page 417
1, a, 1, b. Venus verrucosa. Shell	,,	417
2, 2, a. Mercenaria violacea. Shell	,,	419
3, 3, a. Gemma gemma. Shell	,,	419
4, 4, a. Cryptogramma flexuosa. Shell	,,	420
5. Chione fasciata. Forbes and Hanley, Brit. Moll.		
pl. L, fig. 7	,,	421
5, a, 5, b. Chione Gnidia. Shell	,,	421
6, 6, a. Meretrix impudica. Shell	• • •	423





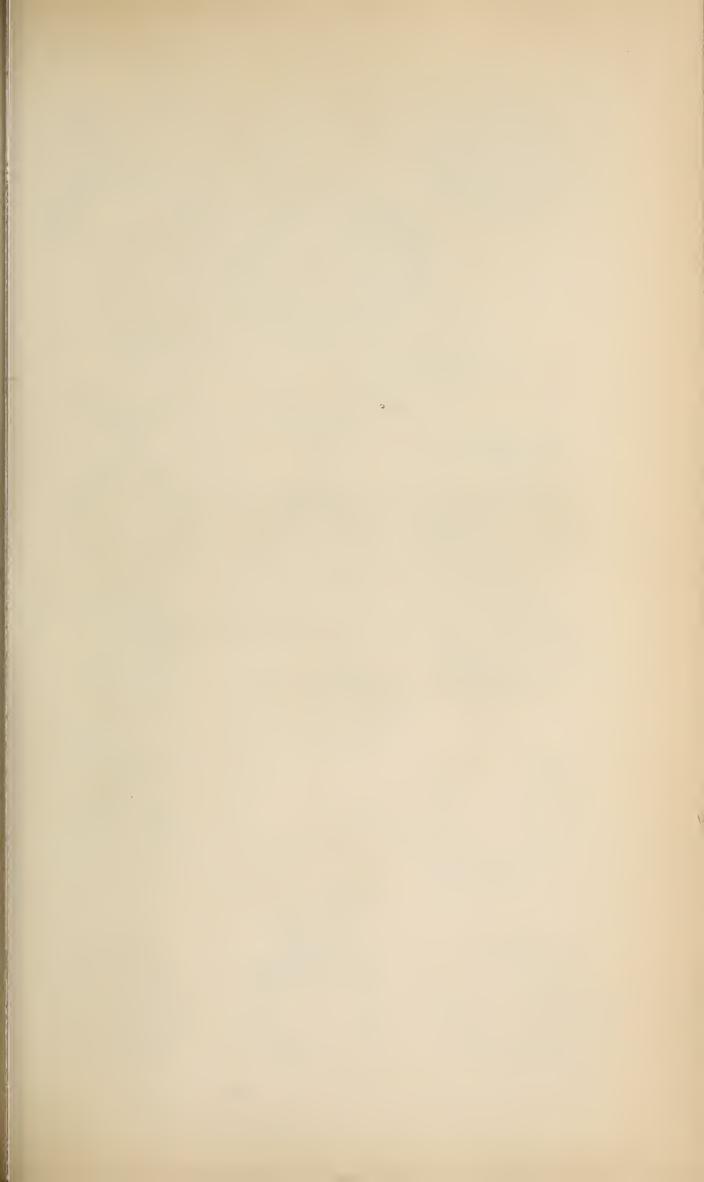
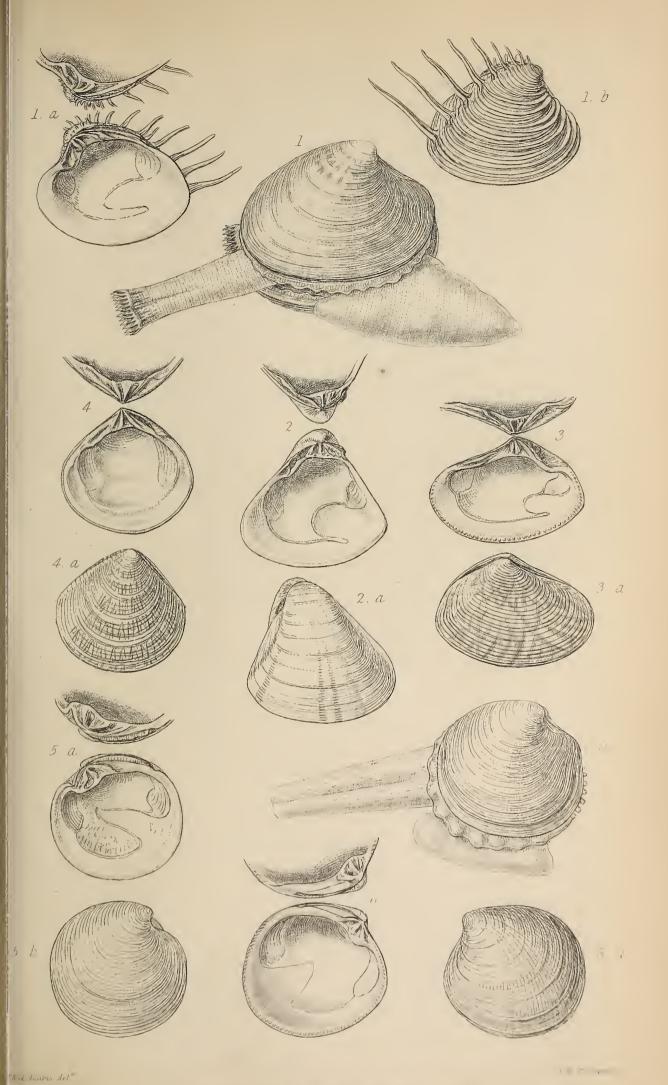
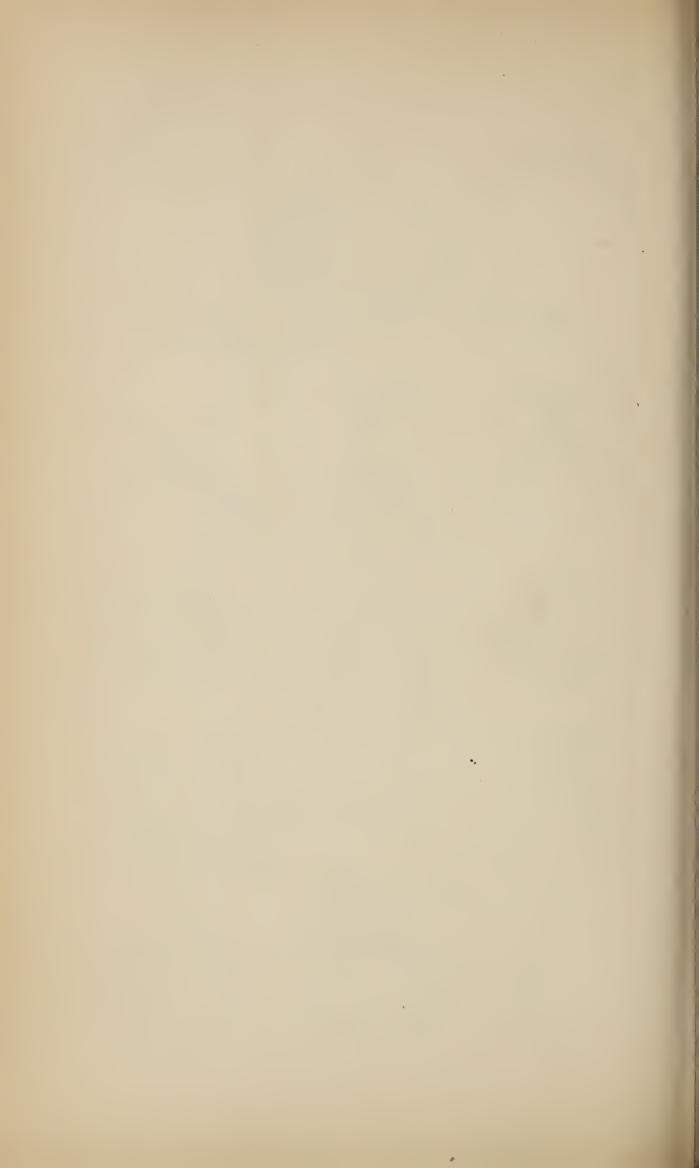


PLATE CVIII.

Fig.					Vol.	Page
1. Dione Chione. Chiaje's	Poli, 2	pl.	20, fig. 1.		II.	425
1, a, 1, b. Dione Dione.	Shell.		•		,,	425
2, 2, a. Tivela tripla. She	11.		•	•	,,	427
3, 3, a. Sunetta Meroë. S	shell.	•	•		,,	428
4, 4, a. Circe scripta. She	11.	•	•		,,	428
5. Dosinia lupina. Expl. A	Scientif.	de l'.	Algérie, M	oll.		
pl. 94, fig. 6.	•				,,	430
5, a, 5, b. Dosinia exoleta.	Shell.				,,	430
6, 6, a. Cyclina Chinensis.	Shell.		•		,,	432



Lerson, house of the form the 1850



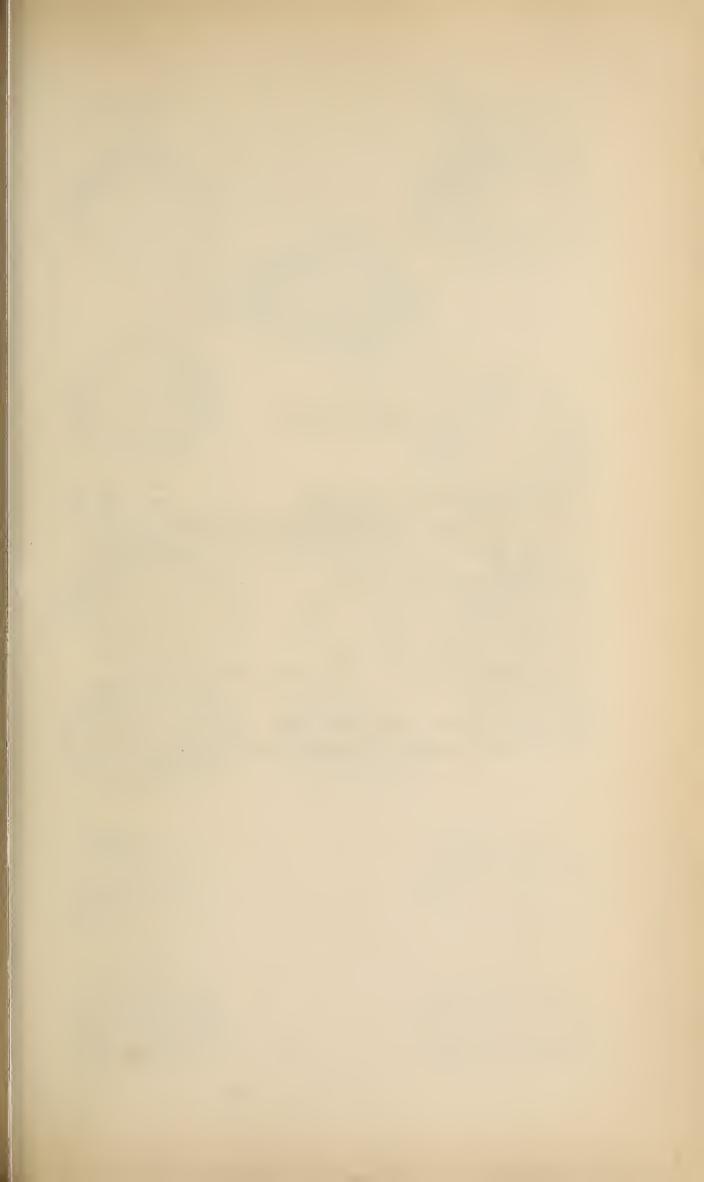
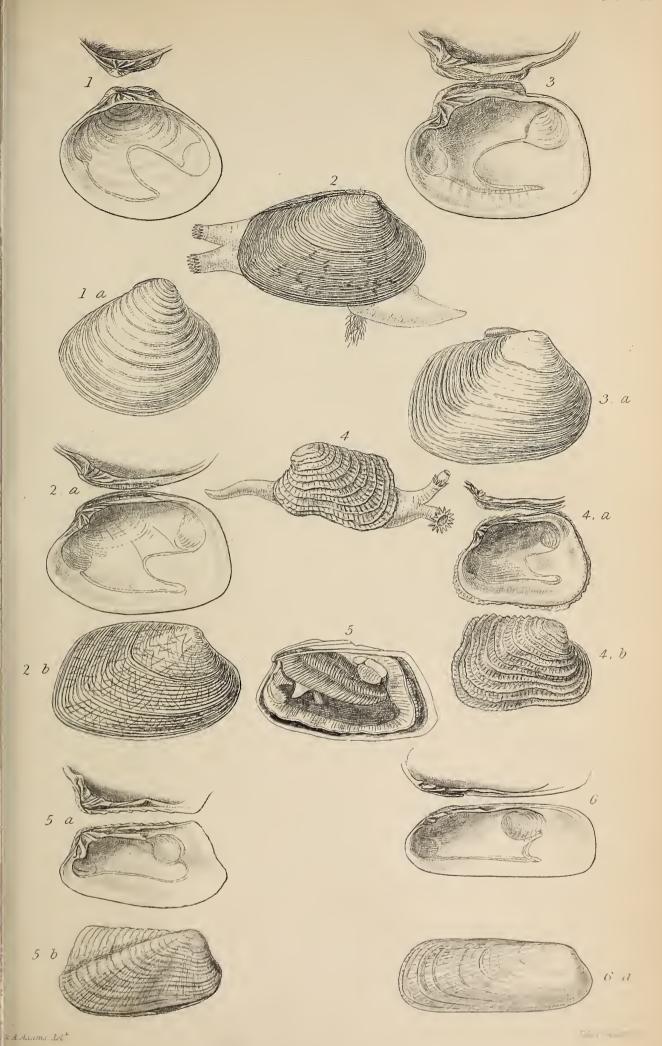
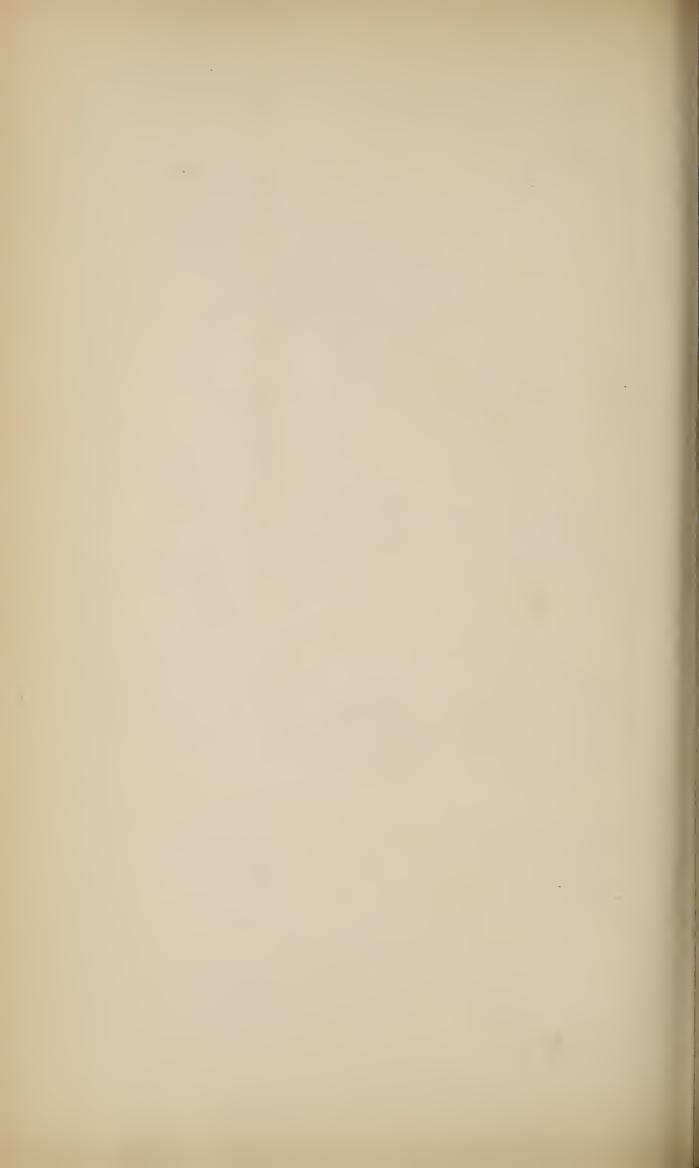


PLATE CIX.

Fig.		Vol.	Page
1, 1, a. Clementia papyracea. Shell.		II.	433
2. Tapes pullastra. Forbes and Hanley, Brit. Moll	·.		
pl. L, fig. 5.		,,	434
2, a, 2, b. Tapes literata. Shell	•	"	434
3, 3, a. Saxidomus Nuttallii. Shell.		,,	437
4. Rupellaria Irus. Original. A. A.	•	,,	438
4, a, 4, b. Rupellaria Irus. Shell.	•	,,	438
5. Trapezium rostratum. Woodw. Man. Moll. pa	•		
471, fig. 269	•	,,	439
5, a, 5, b. Trapezium angulatum. Shell	•	,,	439
6, 6, a. Coralliophaga coralliophaga. Shell.	•	,,	439



Lordon Published by John Van Teers, 1856.



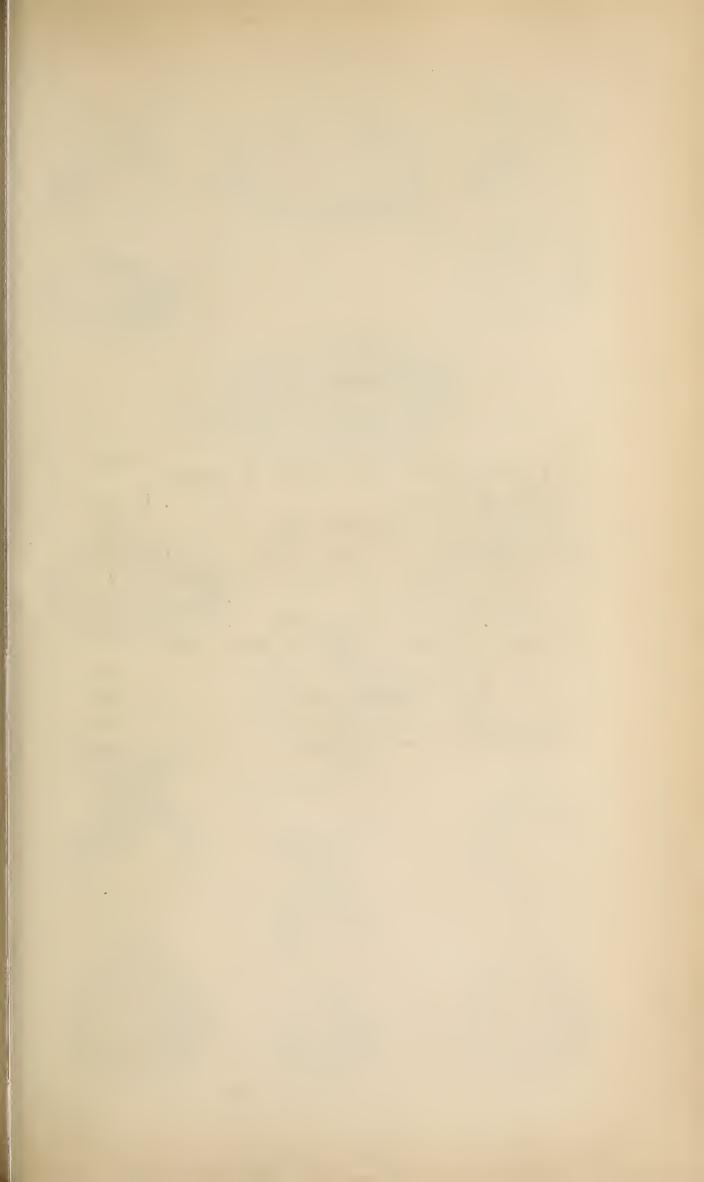
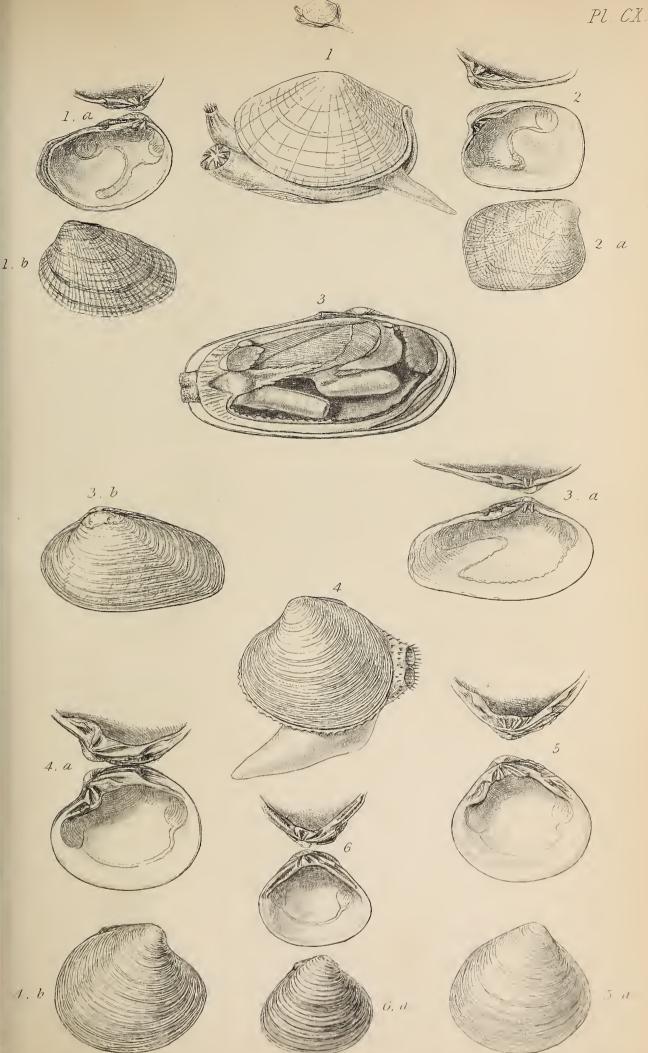


PLATE CX.

Fig.		Vol.	Page
1. Petricola hyalina. Expl. Scientif. de l'Algéria	e,		
Moll. pl. 66, fig. 1		II.	440
1, a, 1, b. Petricola lithophaga. Shell		,,	440
2, 2, a. Choristodon divaricatum. Shell	•	,,	442
3. Glauconomya rugosa. Woodward, Ann. and Mag	y .		
Nat. Hist. vol. 16, p. 23.	•	,,	443
3, a, 3, b. Glauconomya rugosa. Shell	•	,,	443
4. Cyprina Islandica. Forbes and Hanley, Brit	t.		
Moll. pl. M, fig. 4	•	,,	444
4, a, 4, b. Cyprina Islandica. Shell	•	,,	444
5, 5, a. Cyrena Ceylanica. Shell.	•	,,	445
6, 6, a. Corbicula fluminea. Shell.	•		447



Adams, dei

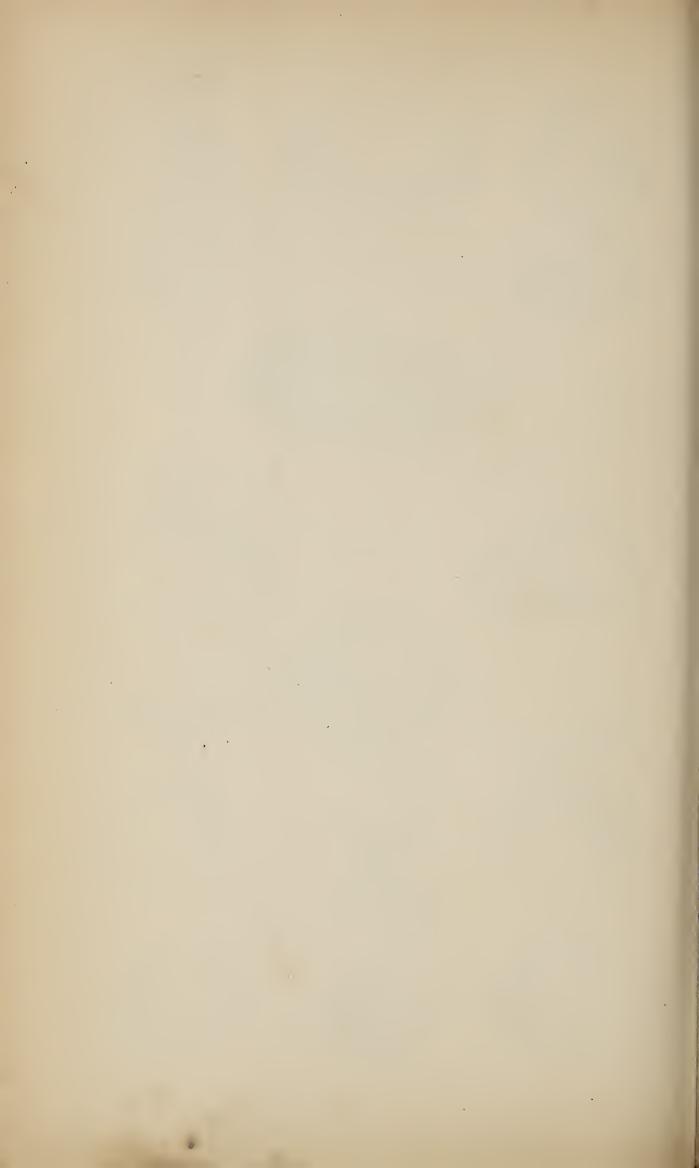
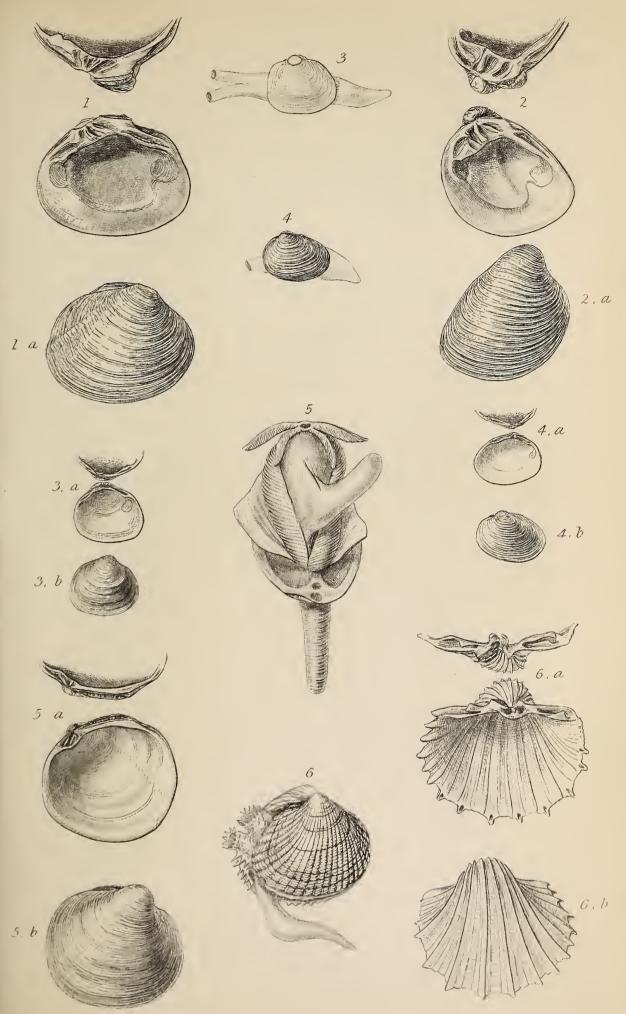




PLATE CXI.

Fig.		Vol.	Page
1, 1, a. Batissa tenebrosa. Shell		II.	448
2, 2, a. Velorita cyprinoides. Shell		,,	449
3. Sphærium lacustre. Forbes and Hanley, E	3rit.		
Moll. pl. O, fig. 7.	•	,,	449
3, a, 3, b. Sphærium corneum. Shell.		,,	449
4. Musculium amnicum. Forbes and Hanley, E	3rit.		
Moll. pl. O, fig. 8		,,	451
4, a, 4, b. Musculium amnicum. Shell		,,	451
5. Cyrenoida Dupontia. Desh. Mag. de Zool. 18	335,		
Cl. V. pl. 70, fig. 3.		,,	453
5, a, 5, b. Cyrenoida Dupontia. Shell		,,	453
6. Cardium edule. Original. A. A		,,	454
6, a, 6, b. Cardium costatum. Shell.		,,	454



II.l. A. Adams, delt

Tido L North Com in

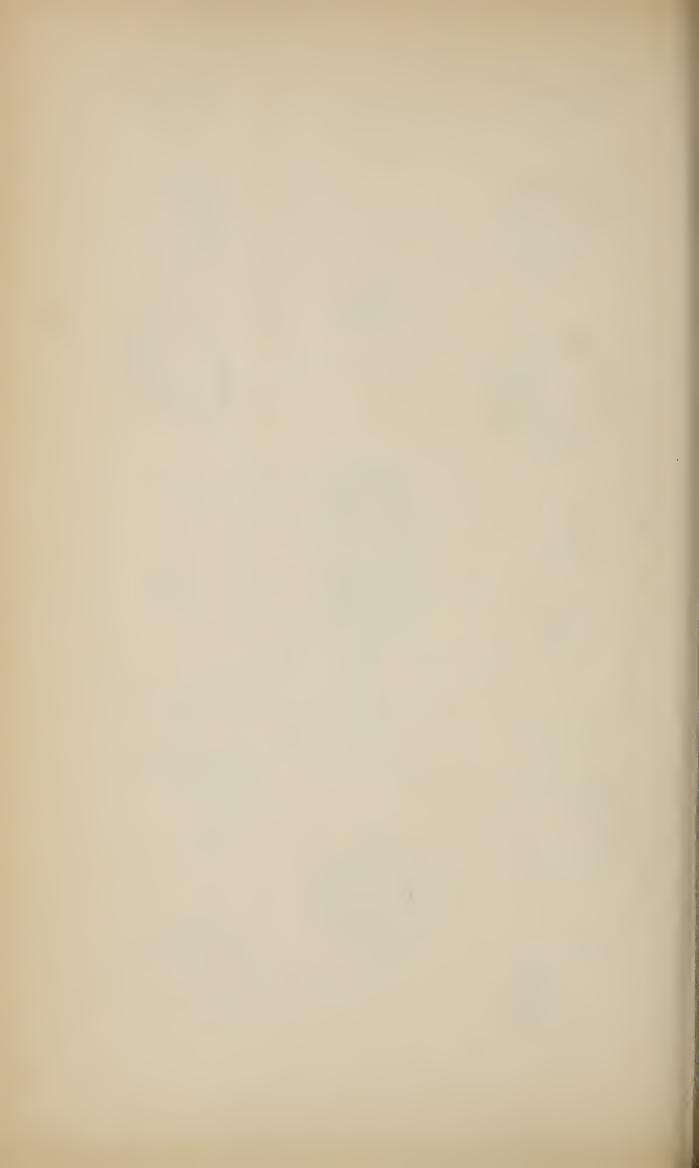
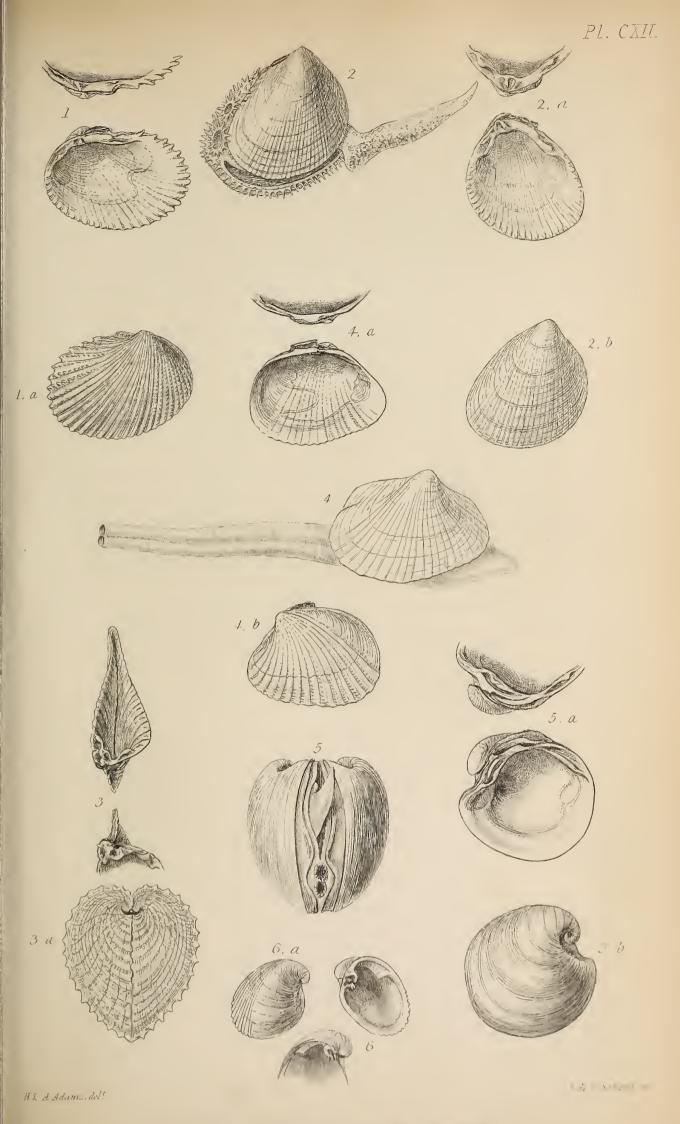




PLATE CXII.

Fig.		Vol.	Page
1, 1, a. Papyridea spinosa. Shell	•	II.	456
2. Lævicardium Norvegicum. Original. A. A		,,	457
2, a, 2, b. Lævicardium Norvegicum. Shell.	•	,,	457
3, 3, a. Hemicardia cardissa. Shell		,,	458
4. Adacna læviuscula. Midd. Beitr. Mal.	Ross.		
pl. 20, fig. 9		,,	459
4, a, 4, b. Adacna læviuscula. Shell.		,,	459
5. Bucardia cor. Forbes and Hanley, Brit.	Moll.		
pl. M, fig. 6		,,	461
5, a, 5, b. Bucardia cor. Shell		,,	461
6, 6, a. Cardilia semisulcata. Shell.		,,	462



London, Published by John Van Vooist, 1850

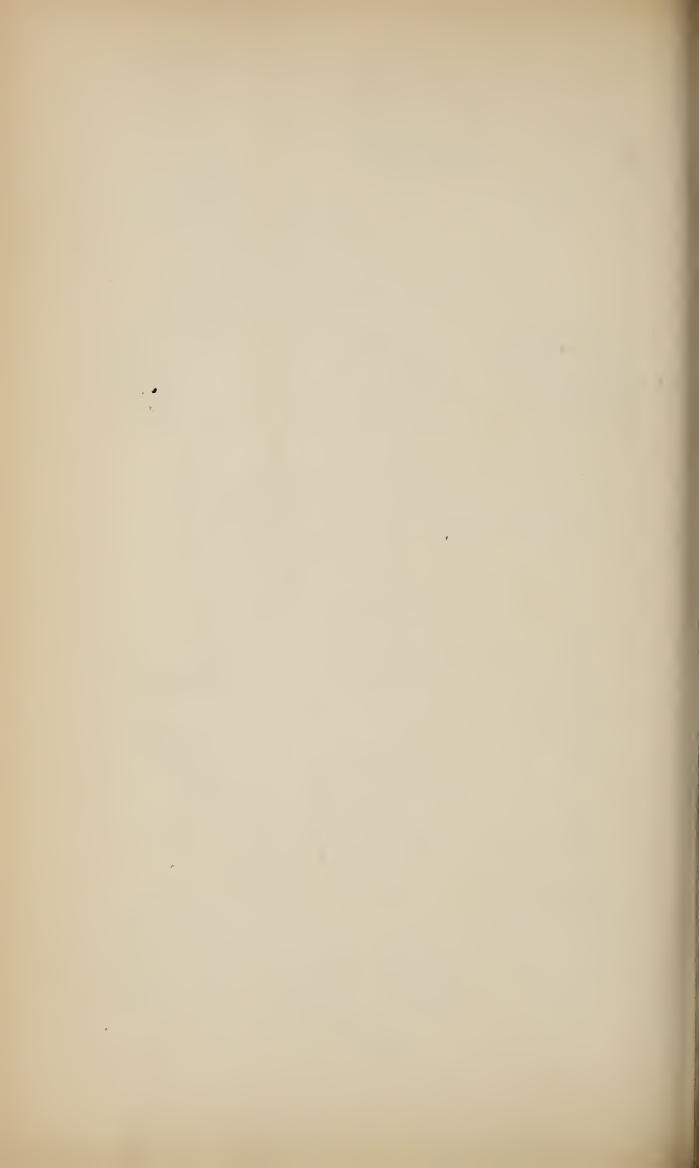
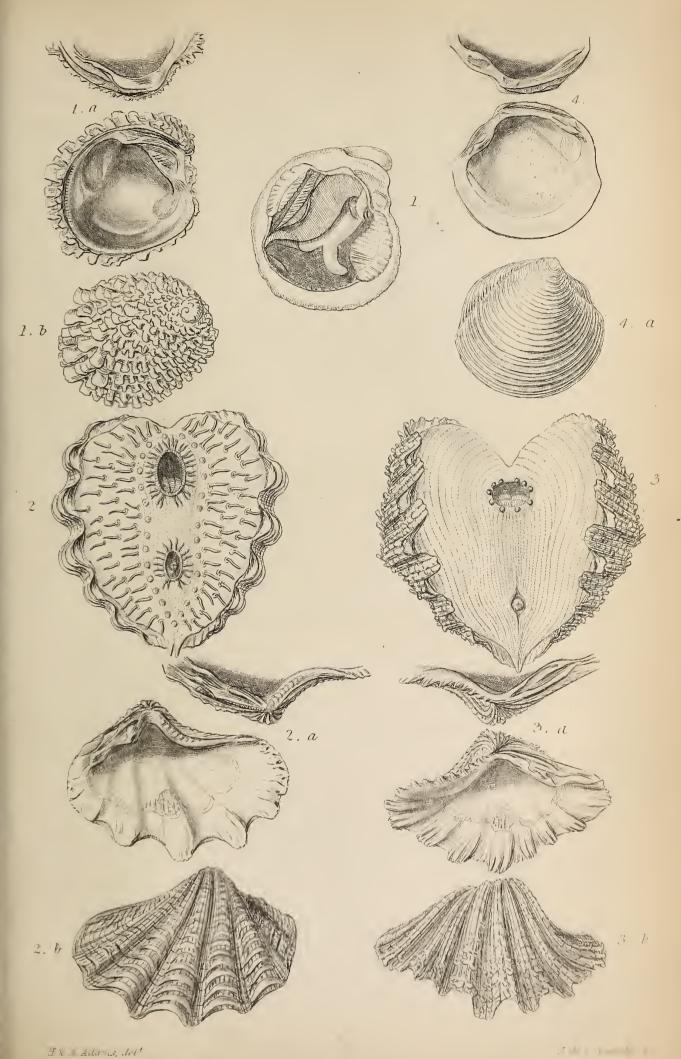




PLATE CXIII.

Fig.	Vol.	Page
1. Chama imbricata. Woodward, Man. Moll. pa 277,		
fig. 184.	II.	463
1, a, 1, b. Chama macerophilla. Shell	,,	463
2. Chametrachæa scapha. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 79, fig. 2	,,	465
2, a, 2, b. Chametrachæa scapha. Shell	,,	465
3. Hippopus equinus. Quoy et Gaim. Voy. Astrol.		
Moll. pl. 80, fig. 4	,,	466
3, a, 3, b. Hippopus equinus. Shell	,,	466
4, 4, a. Lucina Jamaicensis. Shell	9.9	467



London Published by Jelo Van Teerst 1307



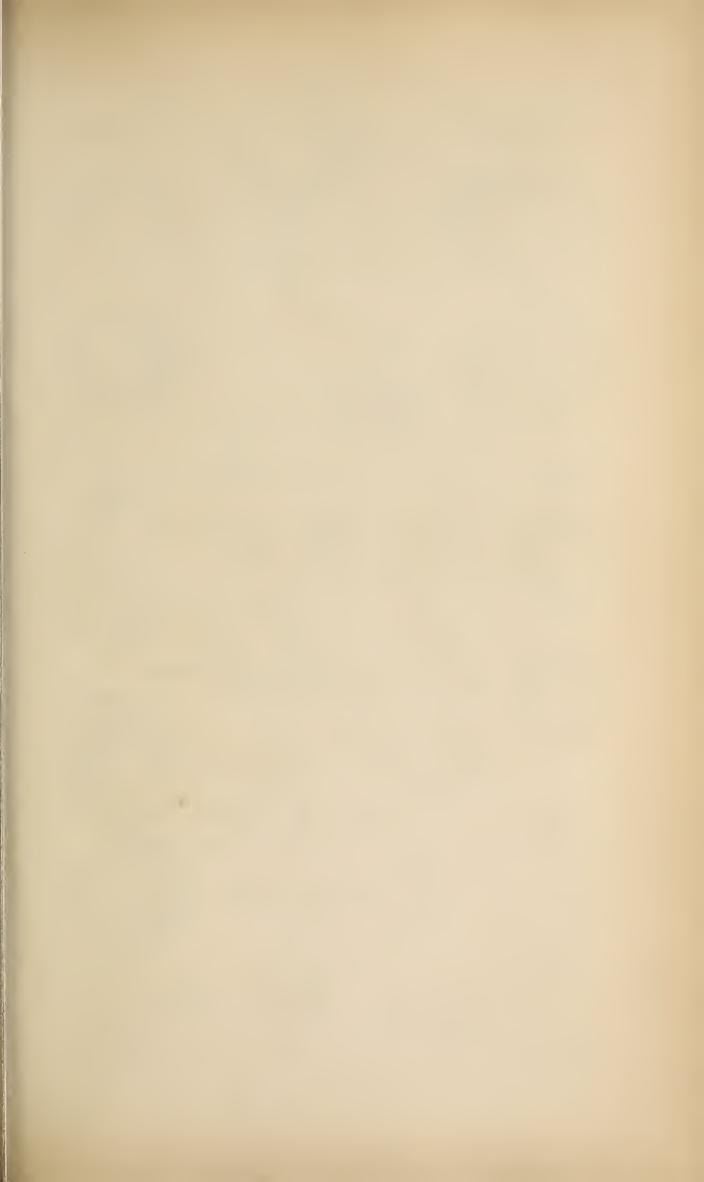
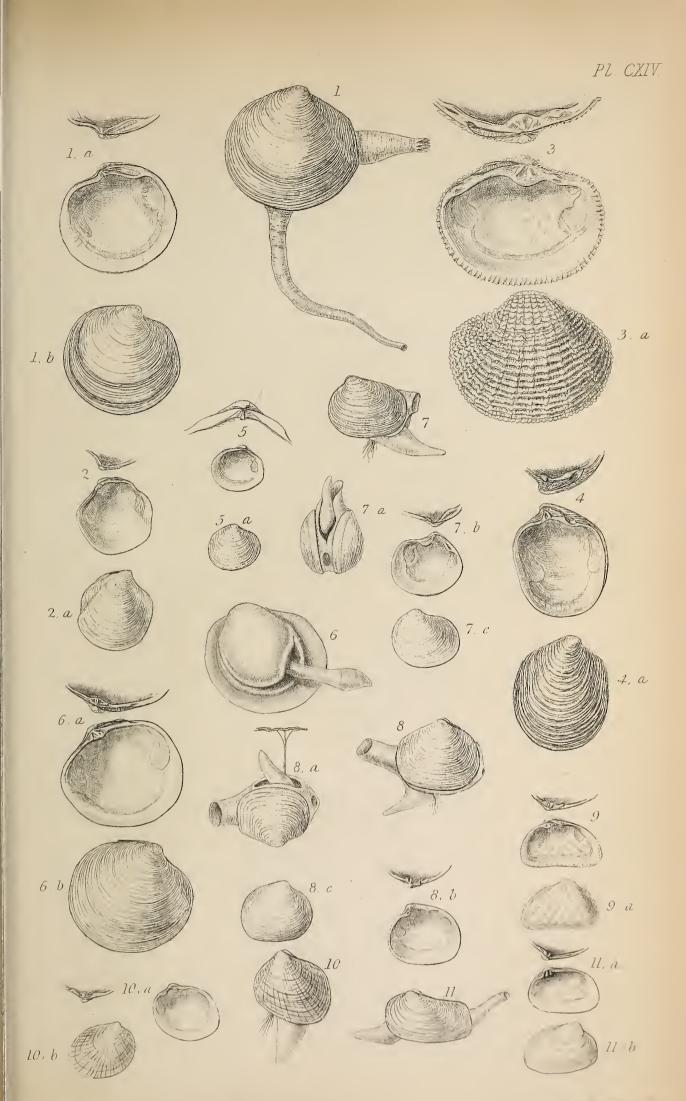
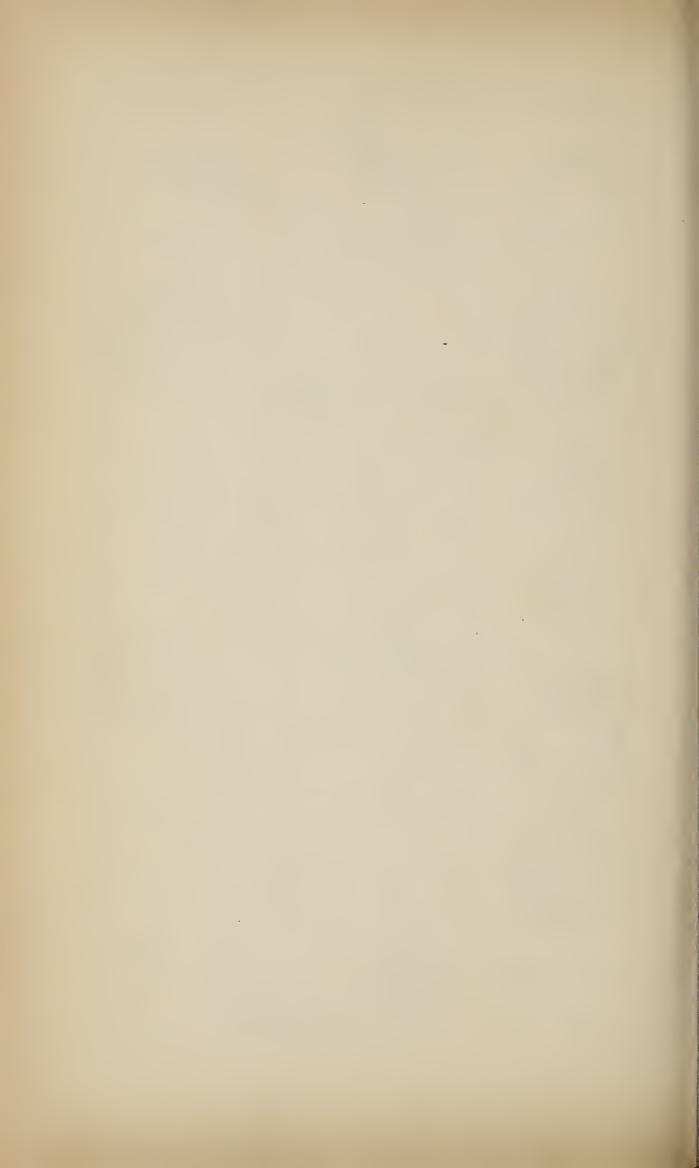


PLATE CXIV.

Fig.	Vol.	Page
1. Loripes lactea. Chiaje's Poli, 1, pl. 15, fig. 28.	II.	469
1, a, 1, b. Loripes lactea. Shell	,,	469
2, 2, a. Cryptodon flexuosus. Shell	,,	469
3, 3, a. Gafrarium fimbriatum. Shell	,,	470
4, 4, a. Ungulina rubra. Shell	,,	471
5, 5, a, Scacchia elliptica. Phil. En. Moll. Sic. vol. 2,		
pl. 14, fig. 8	,,	471
6. Mysia Brasiliensis. Petit, Jour. Conch. 1850,		
pl. 12, fig. 4	,,	472
6, a, 6, b. Mysia rotundata. Shell.	,,	472
7, 7, a. Lasea rubra. Forbes and Hanley, Brit. Moll.		
pl. O, fig. 3, 3, a	,,	474
7, b, 7, c. Lasea rubra. Shell	,,	474
8, 8, a. Kellia suborbicularis. Forbes and Hanley,		
Brit. Moll. pl. O, fig. 4, 4, a	,,	475
8, b, 8, c. Kellia suborbicularis. Shell	,,	475
9, 9, a. Pythina Deshayesiana. Shell	,,	476
10. Montacuta substriata. Forbes and Hanley, Brit.		
Moll. pl. O, fig. 2	,,	476
10, a, 10, b. Montacuta substriata. Shell	,,	476
1. Cyamium minutum. Forbes and Hanley, Brit.		
Moll. pl. O, fig. 1	,,	477
11, a, 11, b. Cyamium antarcticum. Shell	,,	477





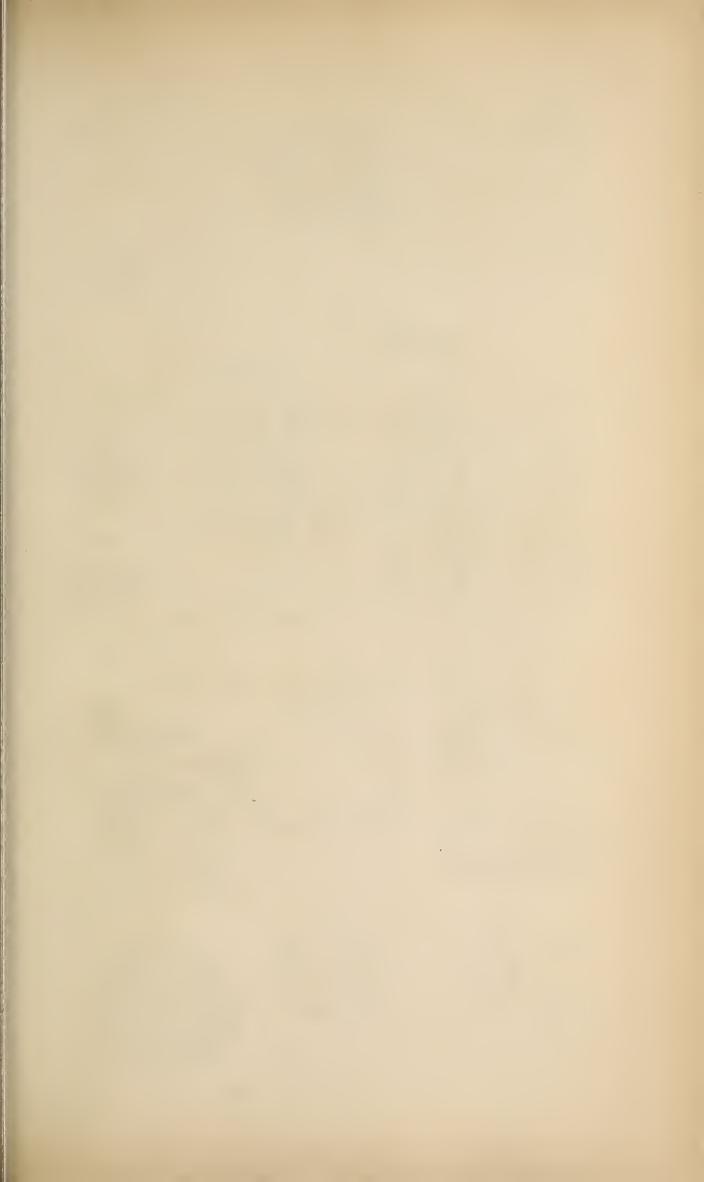
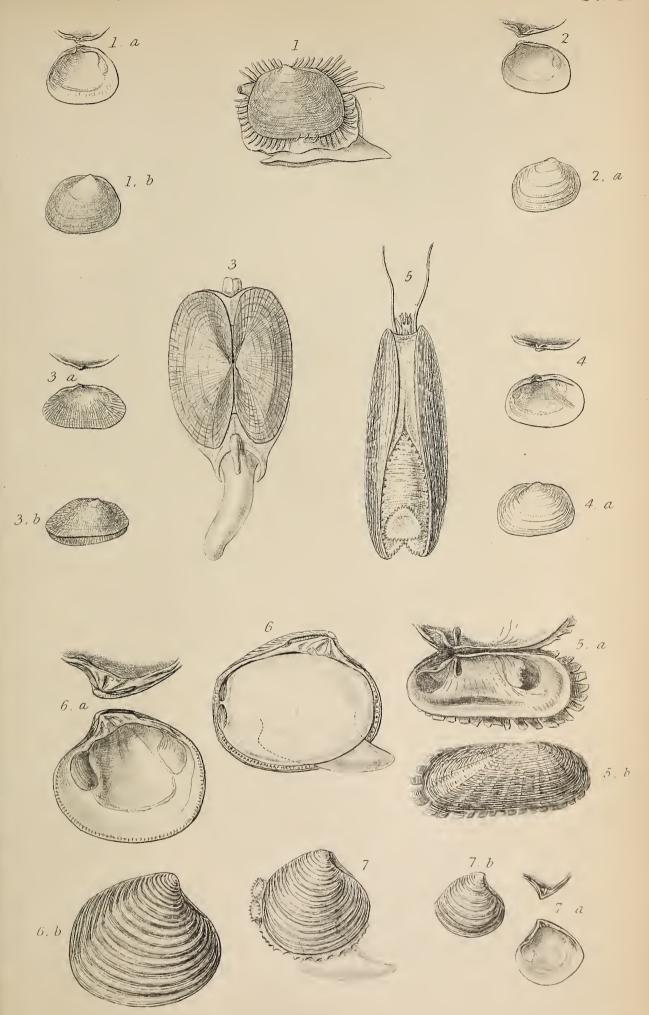


PLATE CXV.

Fig.	Vol.	Page
1. Lepton squamosum. Forbes and Hanley, Brit.		
Moll. pl. O, fig. 6	II.	478
1, a, 1, b. Lepton squamosum. Shell	,,	478
2, 2, a. Tellimya bidentata. Shell	,,	478
3. Galeomina Turtoni. Expl. Scientif. de l'Algérie,		
Moll. pl. 82, fig. 1.	,,	479
3, a, 3, b. Galeomma Turtoni. Shell	,,	479
4, 4, a. Scintilla Philippinensis. Shell	,,	480
5. Solemya solen. Expl. Scientif. de l'Algérie, Moll.		
pl. 19, fig. 1	,,	482
5, a, 5, b. Solemya solen. Shell	,,	482
6. Astarte sulcata. Forbes and Hanley, Brit. Moll.		
pl. M, fig. 5.	,,	483
6, a, 6, b. Astarte sulcata. Shell	,,	483
7. Gouldia minima. Forbes and Hanley, Brit. Moll.		
pl. M, fig. 3.	23	484
7, a, 7, b. Gouldia Pacifica. Shell	,,	484

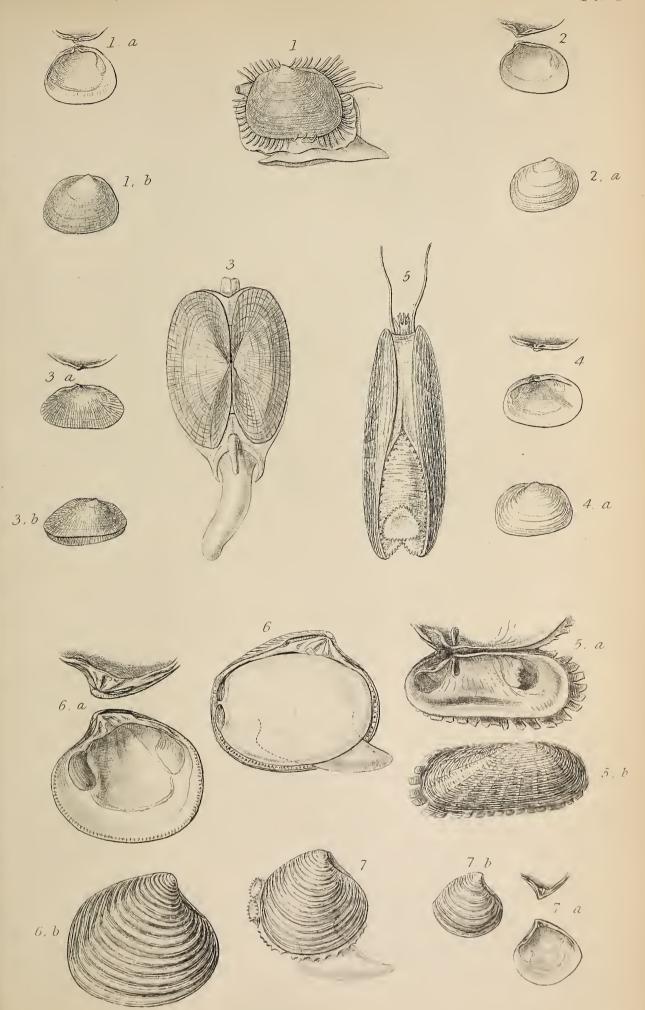


H&A Adams. delt

tite war in

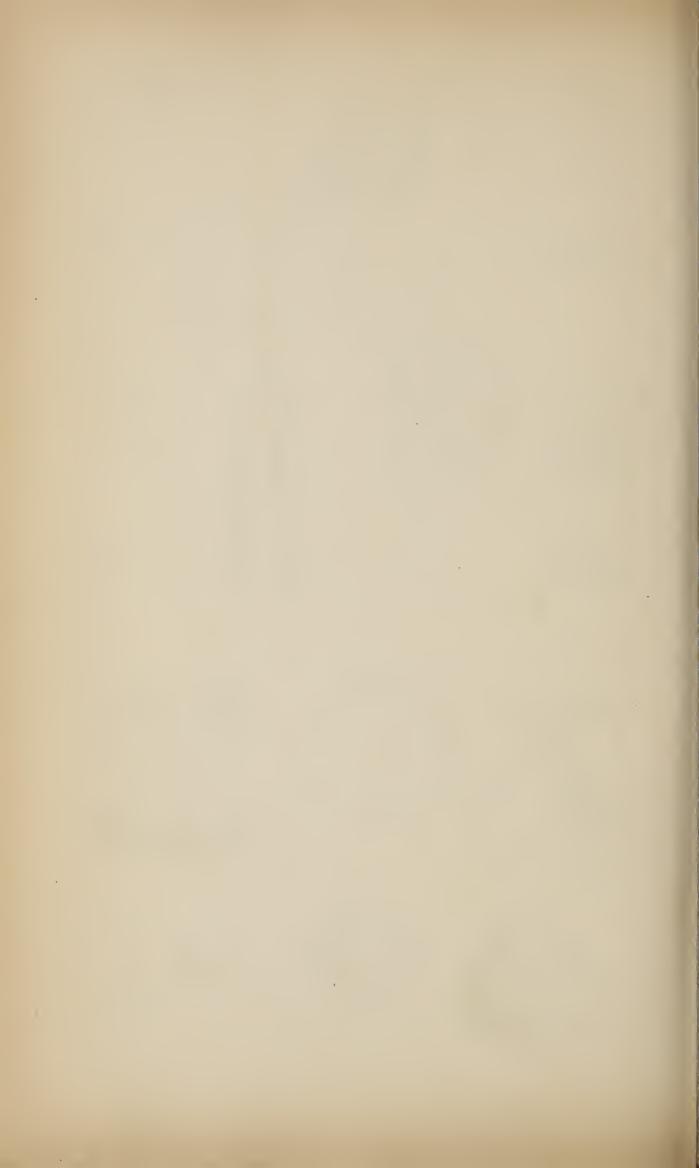
PLATE CXV.

Fig.	Vol.	Page
1. Lepton squamosum. Forbes and Hanley, Brit.		
Moll. pl. O, fig. 6	II.	478
1, a, 1, b. Lepton squamosum. Shell	,,	478
2, 2, a. Tellimya bidentata. Shell	,,	478
3. Galeomma Turtoni. Expl. Scientif. de l'Algérie,		
Moll. pl. 82, fig. 1.	,,	479
3, a, 3, b. Galeomma Turtoni. Shell	,,	479
4, 4, a. Scintilla Philippinensis. Shell	,,	480
5. Solemya solen. Expl. Scientif. de l'Algérie, Moll.		
pl. 19, fig. 1	,,	482
5, a, 5, b. Solemya solen. Shell	,,	482
6. Astarte sulcata. Forbes and Hanley, Brit. Moll.		
pl. M, fig. 5.	,,	483
6, a, 6, b. Astarte sulcata. Shell	,,	483
7. Gouldia minima. Forbes and Hanley, Brit. Moll.		
pl. M, fig. 3	,,	484
7, a, 7, b. Gouldia Pacifica. Shell	,,	484



H& A Adam delt

The war of



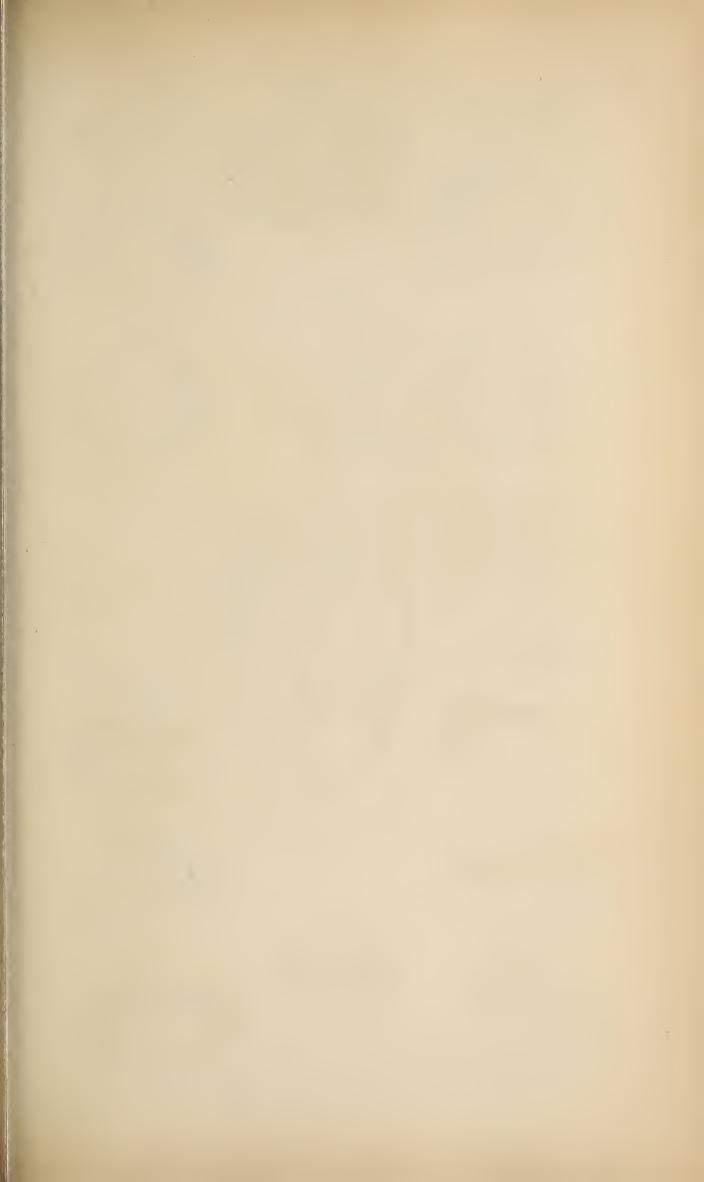
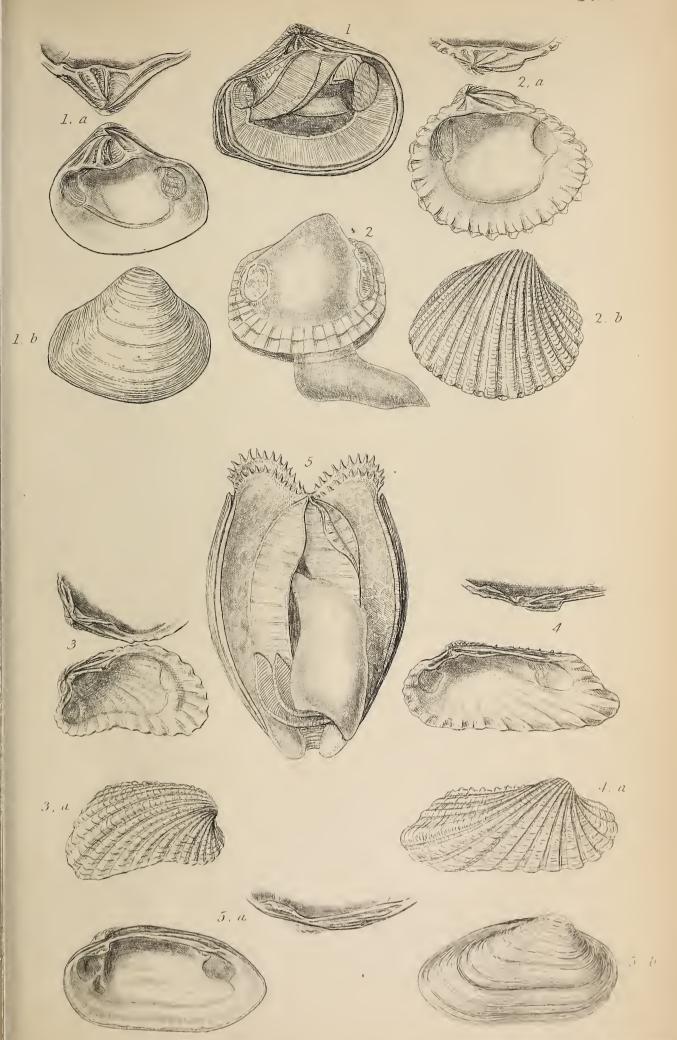


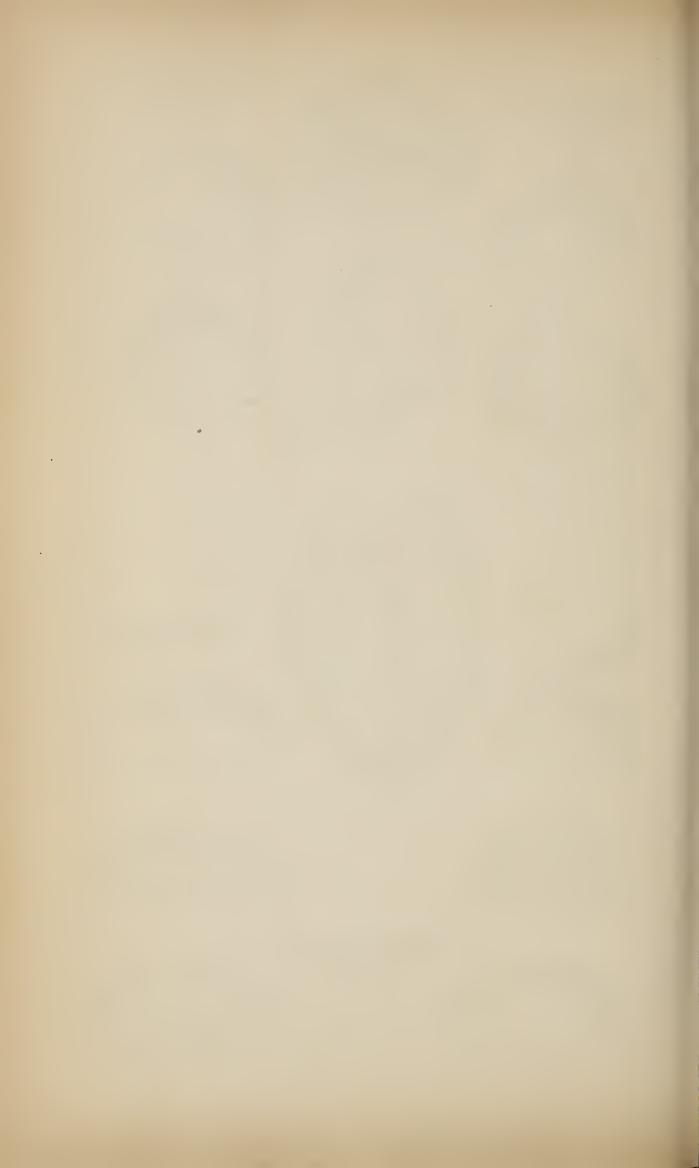
PLATE CXVI.

Fig.					Vol.	Page
1. Crassatella pulch	ra. Woodwa	ard, Man.	Moll.	pa.		
471, fig. 268.			•	•	II.	485
1, a, 1, b. Crassatell	a Kingicola.	Shell.	•	•	,,	485
2. Actinobolus sulca	tus. Expl. S	Scientif. d	e l'Algér	rie,		
Moll. pl. 102, fig	. 3.		•		,,	486
2, a, 2, b. Actinobol	us ajar. She	ell.	•		,,	486
3, 3, a. Mytilicardia	calyculata.	Shell.	•		,,	488
4, 4, a. Lazaria radi	ata. Shell.		•	•	,,	489
5. Unio pictorum.	Chiaje's Poli,	, 1, pl. 9,	fig. 8.	•	,,	490
5, a, 5, b. Unio picto	orum. Shell				,,	490



id coincil 1

H & A duams, der t



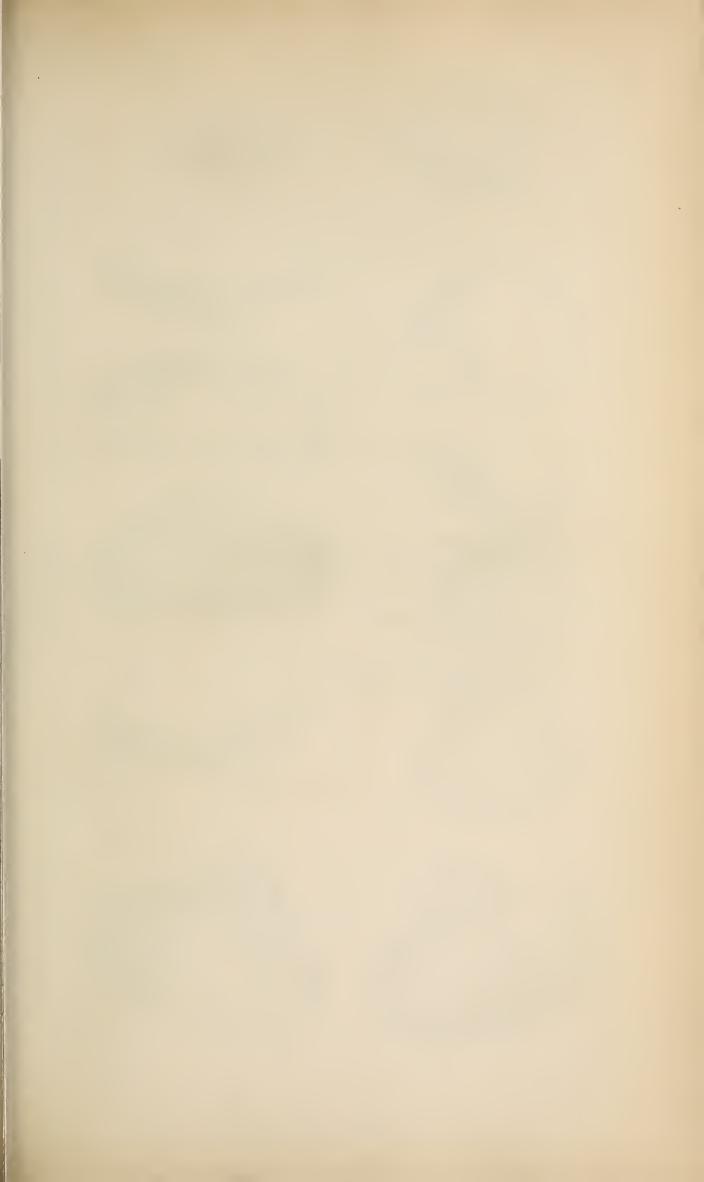
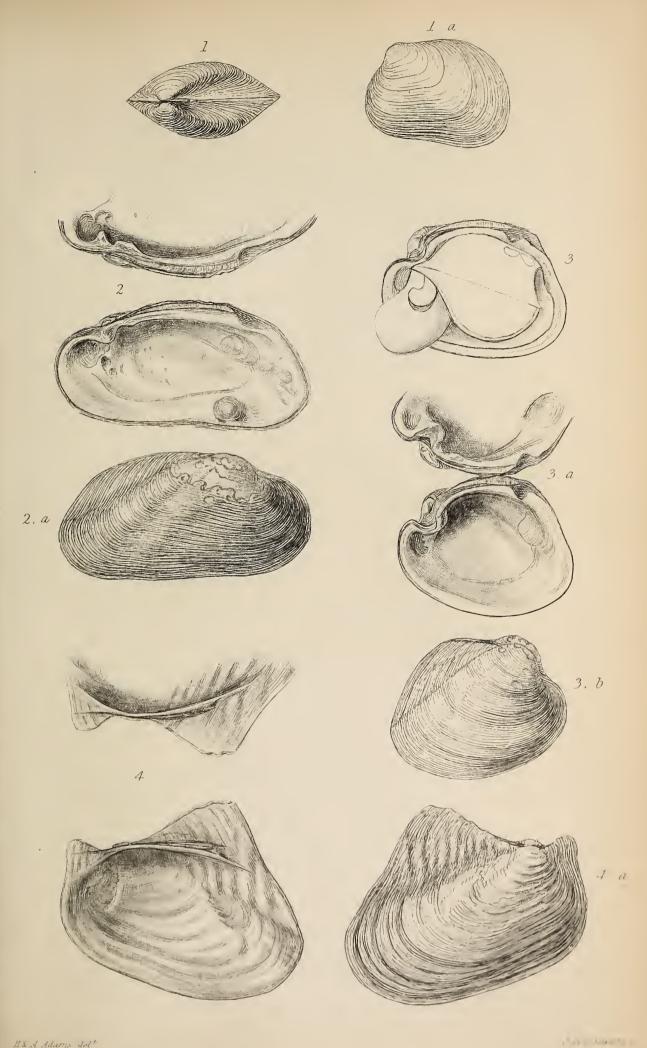


PLATE CXVII.

Fig.	Vol.	Page
1, 1, a. Byssanodonta Paranensis. Shell. D'Orb	•	
Voy. Amér. Merid. pl. 84, fig. 21, 22.	. II.	498
2, 2, a. Baphia margaritifera. Shell.	. ,,	499
3. Monocondylæa Guarayana. D'Orb. Voy. Amér	•	
Mérid. pl. 68, fig. 7	,,,	500
3, a, 3, b. Monocondylæa Paraguayana. Shell	,,	500
4, 4, a. Barbala plicata. Shell	,,	501



II & A Adams del t



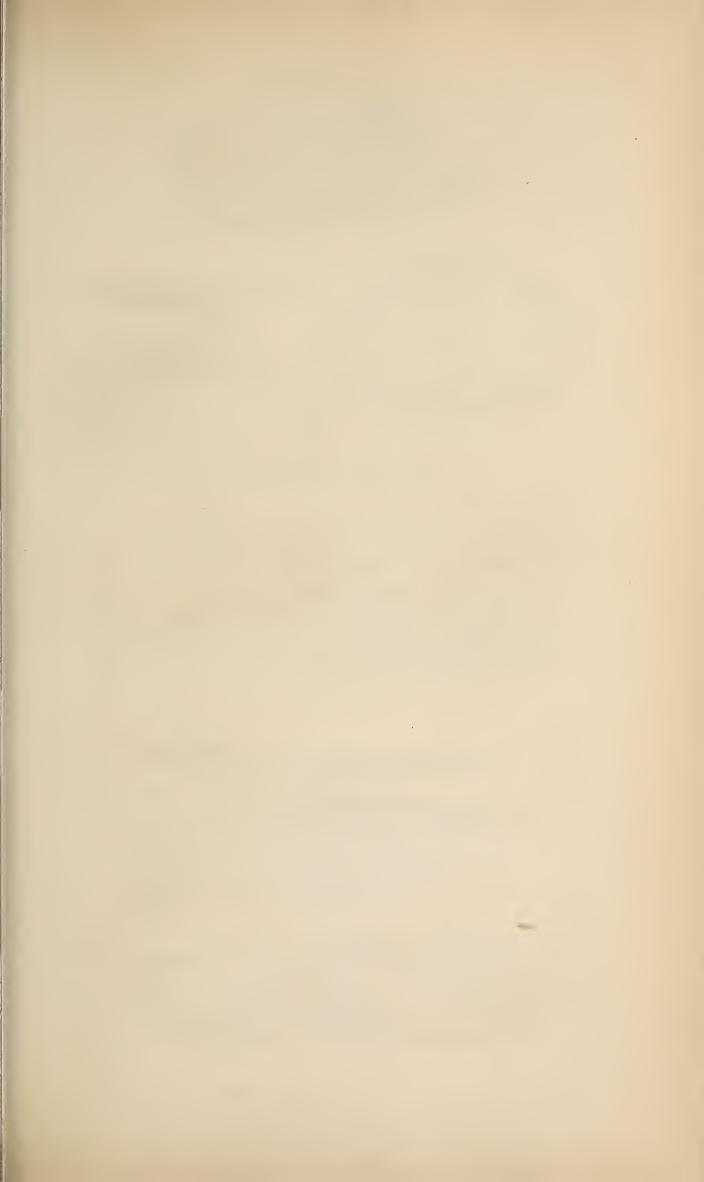
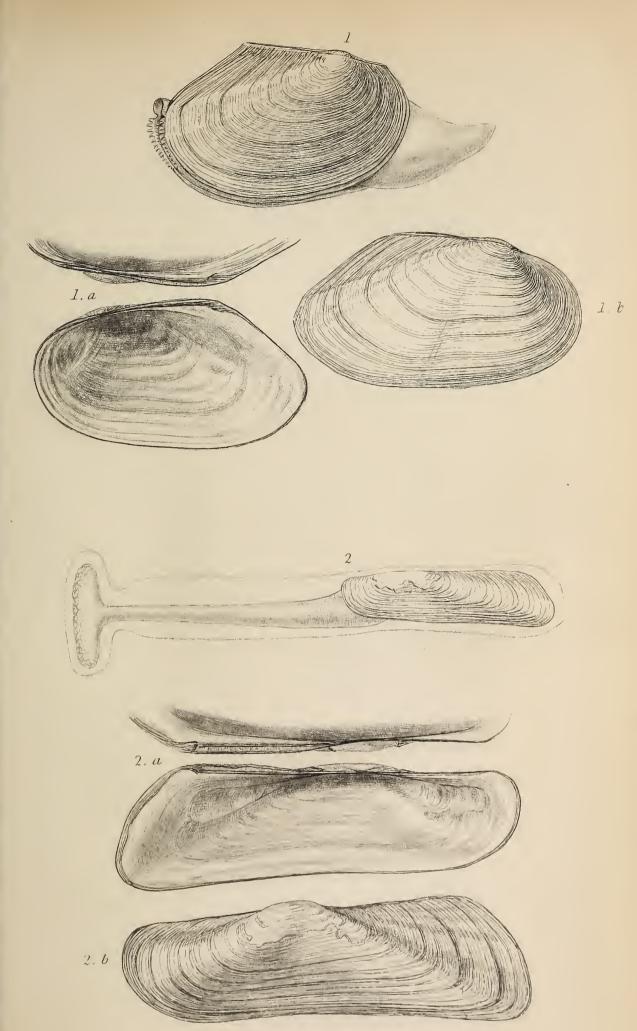


PLATE CXVIII.

Fig					Vol.	Page
1.	Anodonta cygnea. Original. A	l. A.		•	II.	502
1,	a, 1, b. Anodonta cygnea. Shell	•			,,	502
2.	Mycetopus siliquosus. D'Orb.	Voy. An	nér. I	Iérid.		
	pl. 67, fig. 1.	•		•	,,	504
2,	a, 2, b. Mycetopus soleniformis.	Shell			,,	504





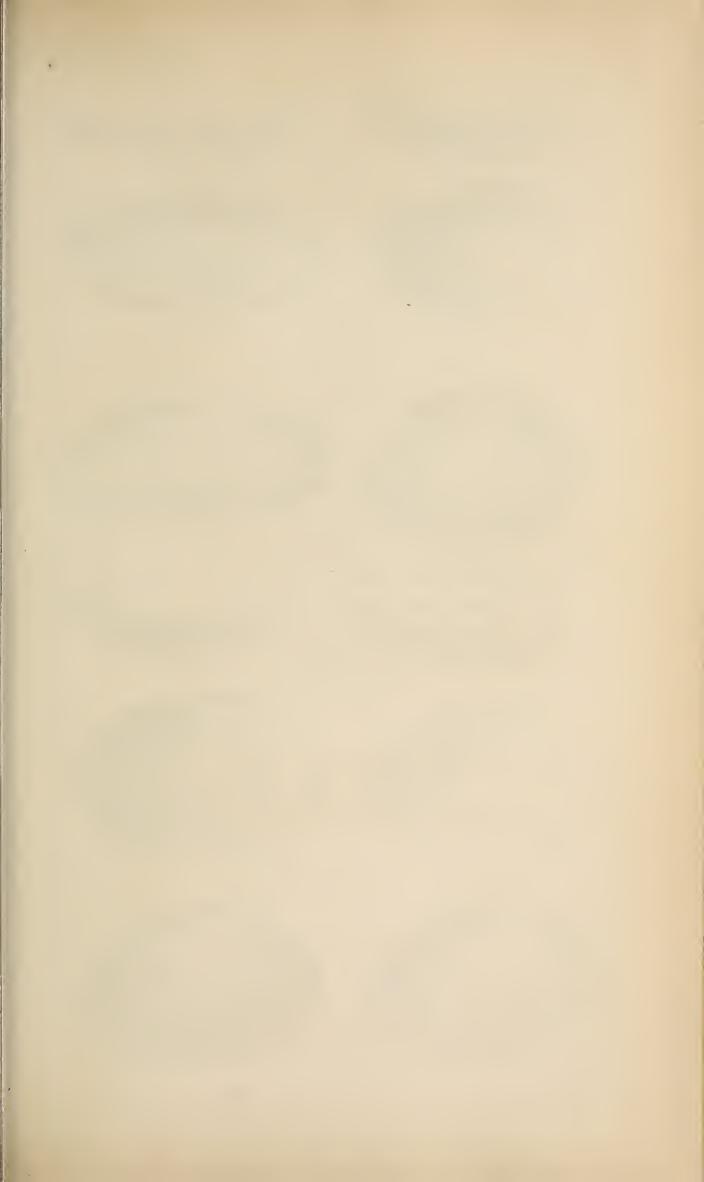
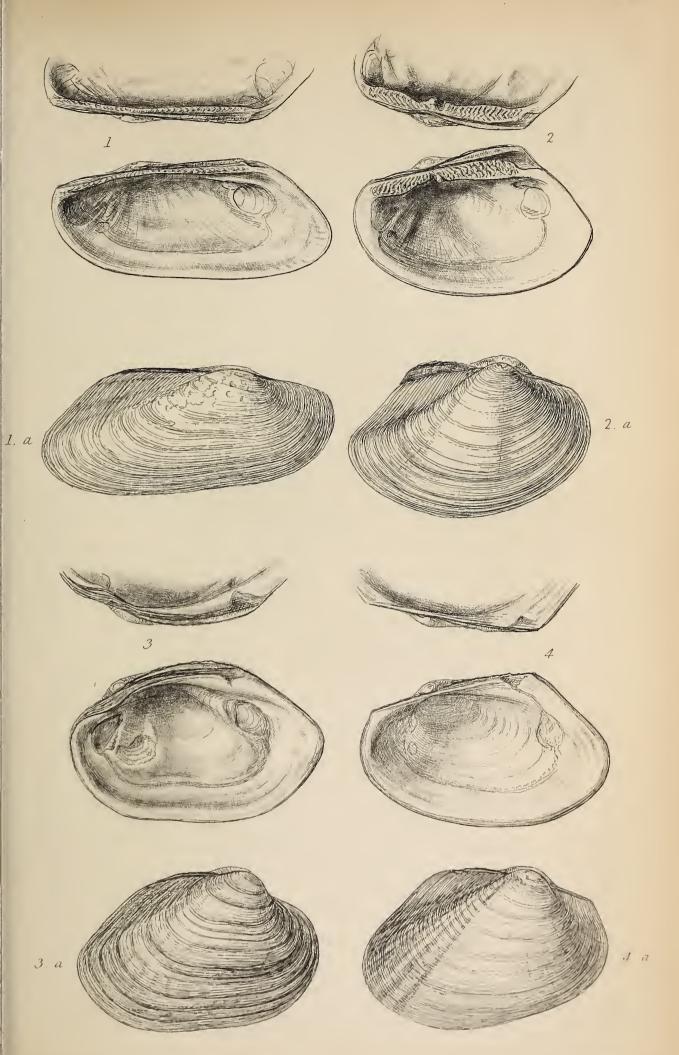


PLATE CXIX.

Fig.					Vol.	Page
1, 1, a.	Mutela dubia.	Shell.	•	•	II.	506
2, 2, a.	Pleiodon ovatus.	Shell.	•	•	,,	506
3, 3, a.	Spatha rubens.	Shell.			,,	507
4. 4. a.	Leila Blainvillia	na. Shell.				507



H & A Adams del!

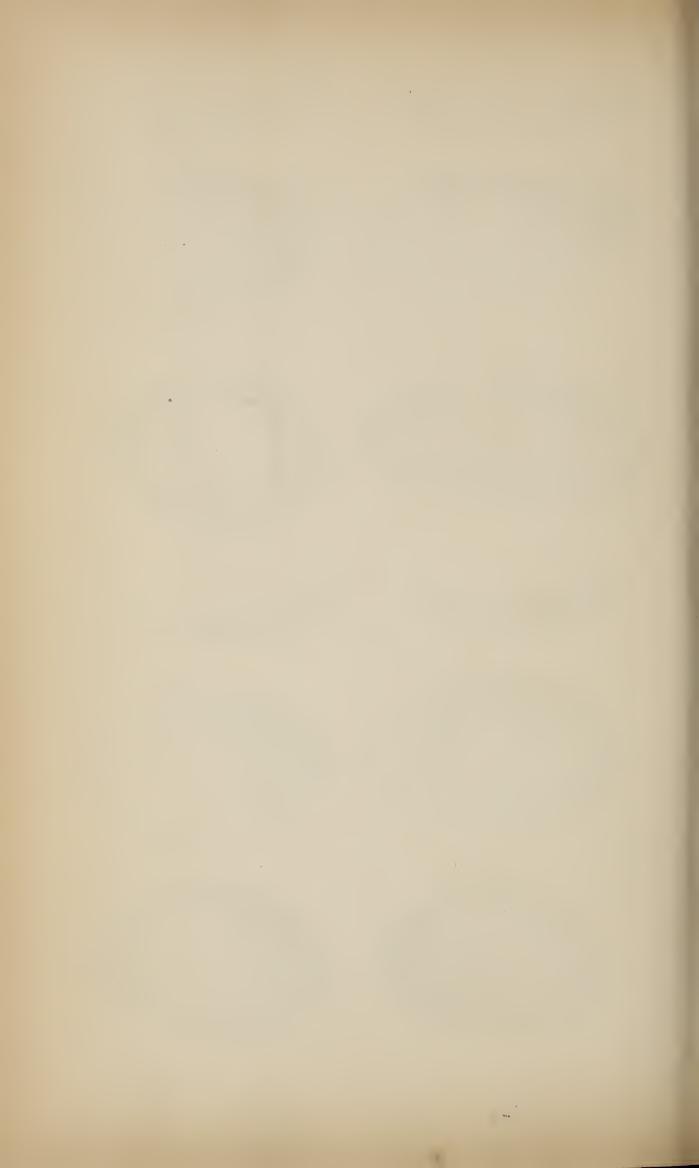
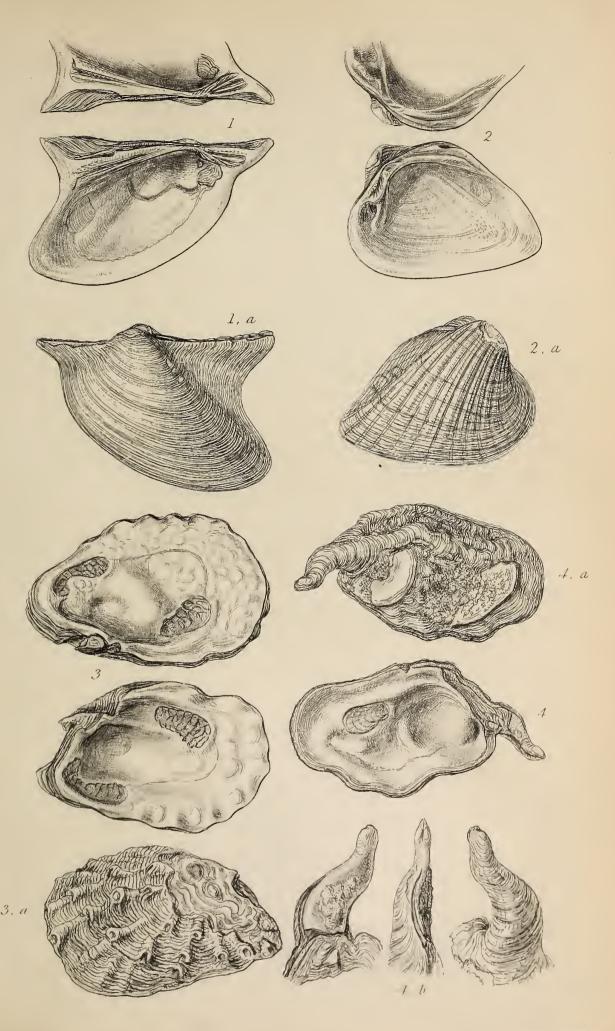




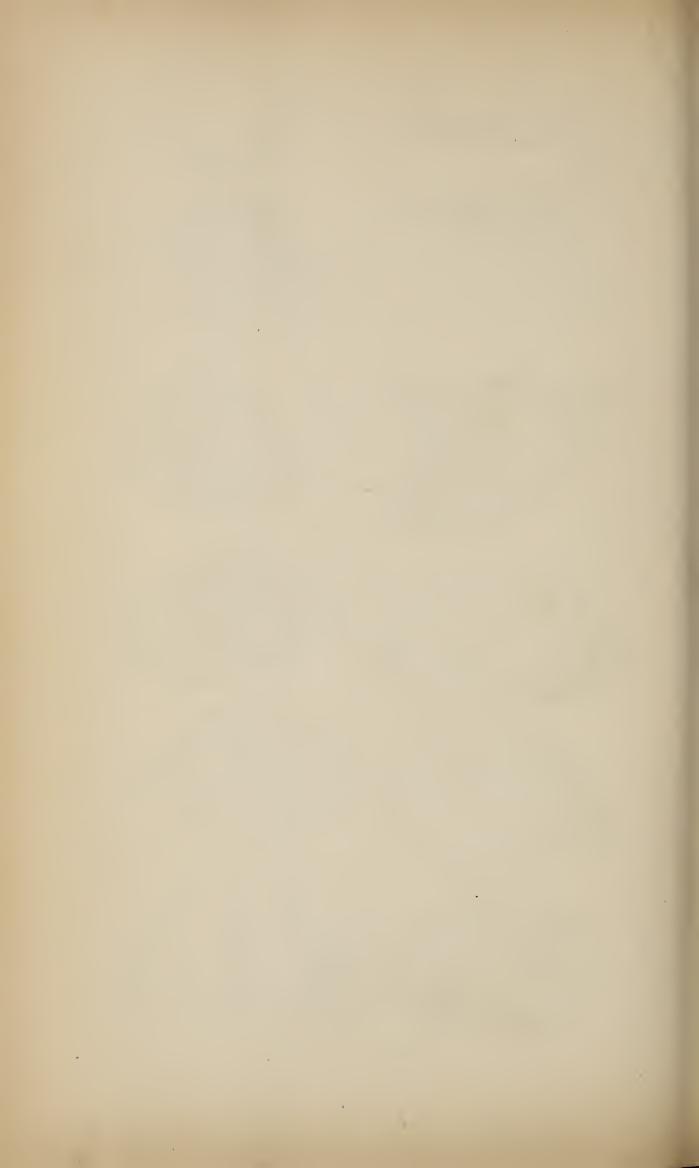
PLATE CXX.

Fig.				Vol.	Page
1, 1, a.	Triquetra subviridis.	Shell.	•	II.	508
2, 2, a.	Castalia cordata. She	ell		,,	509
3, 3, a.	Ætheria semilunata.	Shell.	•	"	510
4, 4, a,	4, b. Mulleria lobata.	Shell.		,,	511



H & A Adams del +

Tto CV million



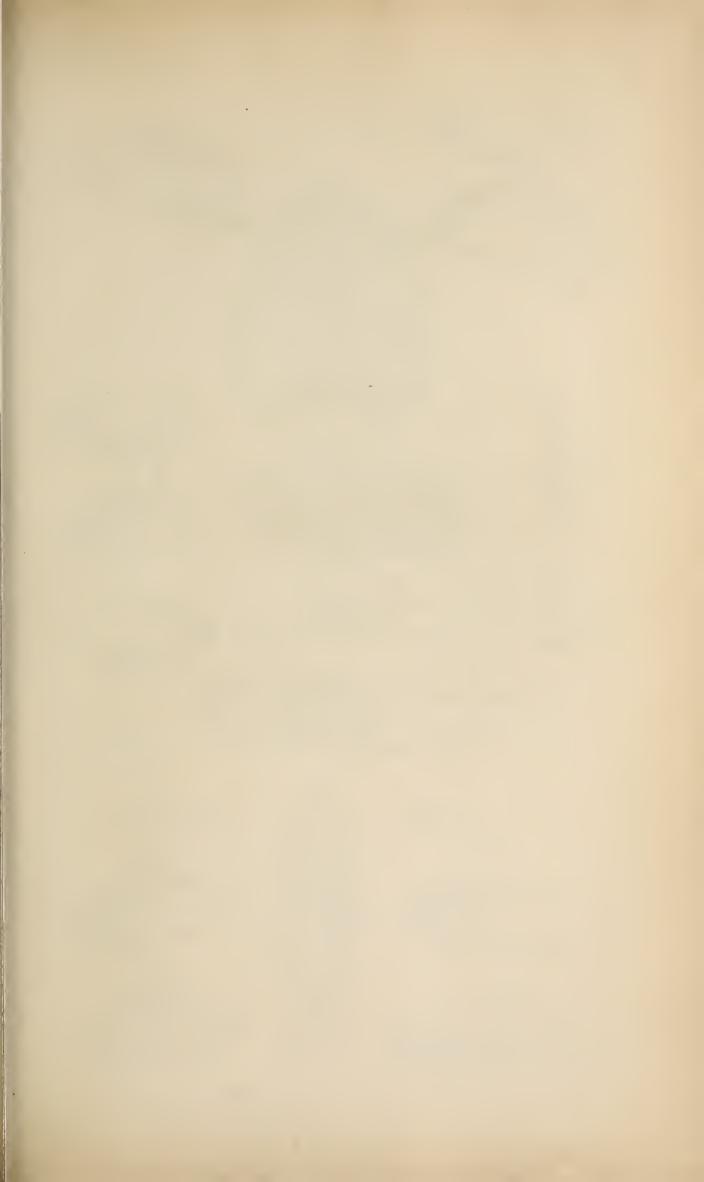
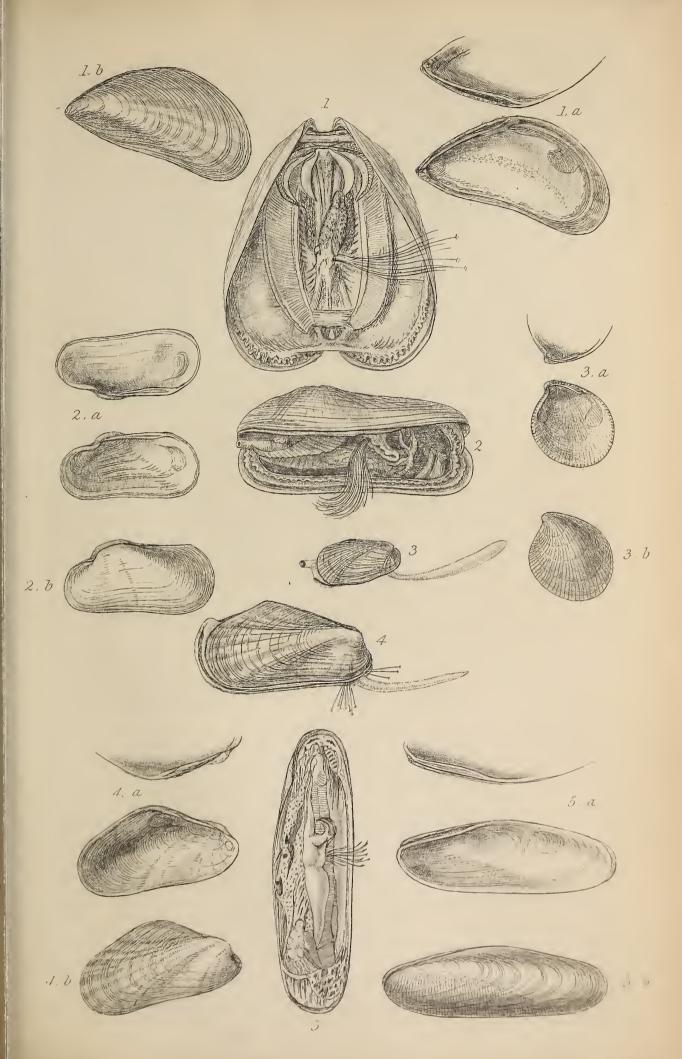
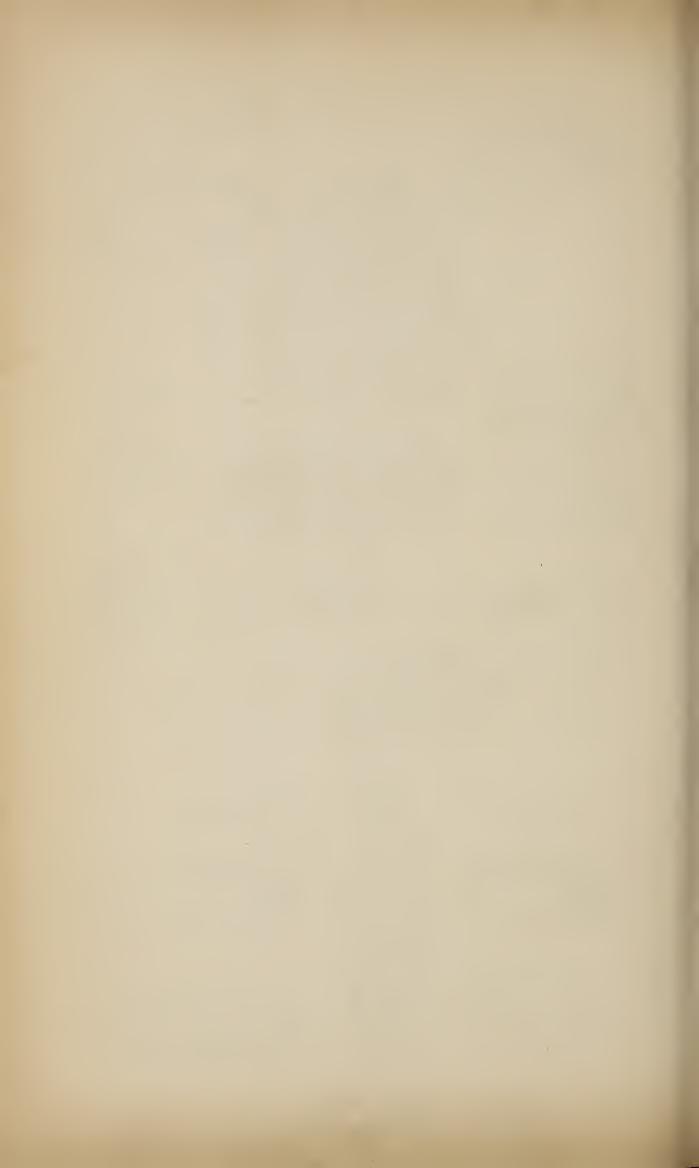


PLATE CXXI.

Fig.		Vol.	Page
1. Mytilus edulis. Chiaje's Poli, 2, pl. 31, fig. 2.		II.	512
1, a, 1, b. Mytilus edulis. Shell		,,	512
2. Myrina pelagica. Original. A. A.	•	,,	514
2, a, 2, b. Myrina pelagica. Shell.	•	,,	514
3. Crenella discors. Original. A. A.		,,	514
3, a, 3, b. Crenella decussata. Shell.	•	,,	514
4. Perna Americana. Forbes and Hanley, Brit	L /a		
Moll. pl. Q, fig. 6		,,	516
4, a, 4, b. Perna modiolus. Shell.		,,	516
5. Lithophaga lithoglypha. Expl. Scientif. d'Algérie	?,		
Moll. pl. 130, fig. 3.		,,	518
5, a, 5, b. Lithophaga dactylus. Shell.	•	,,	518





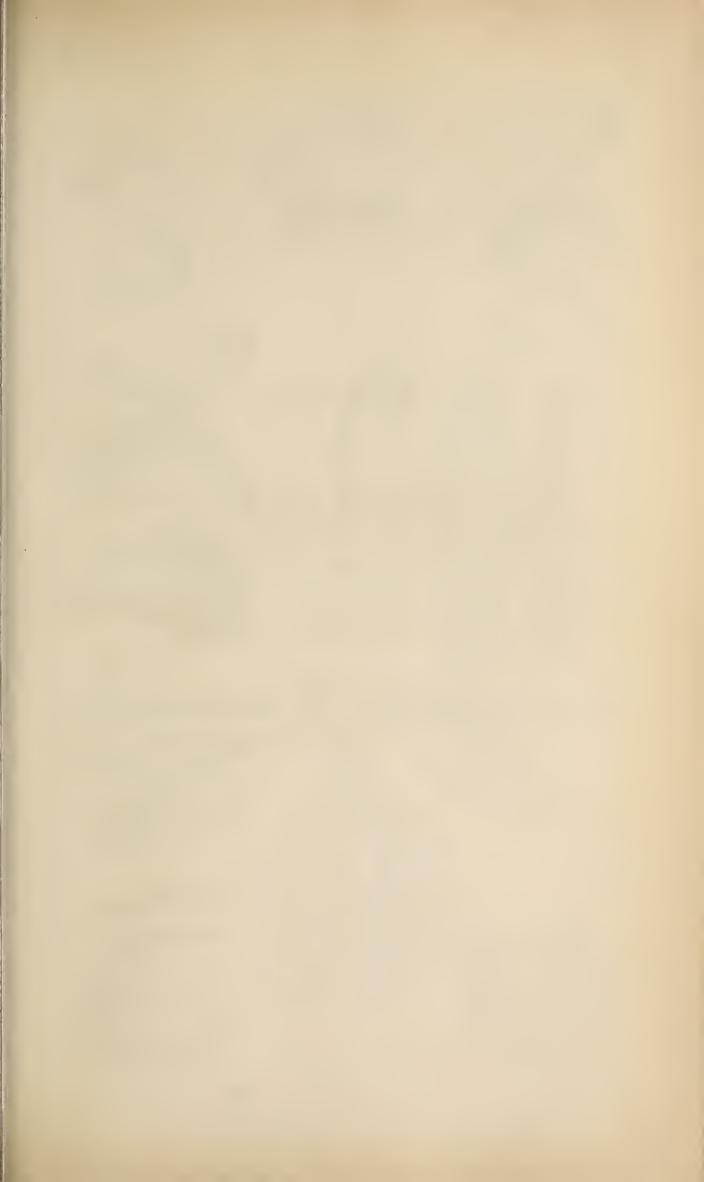
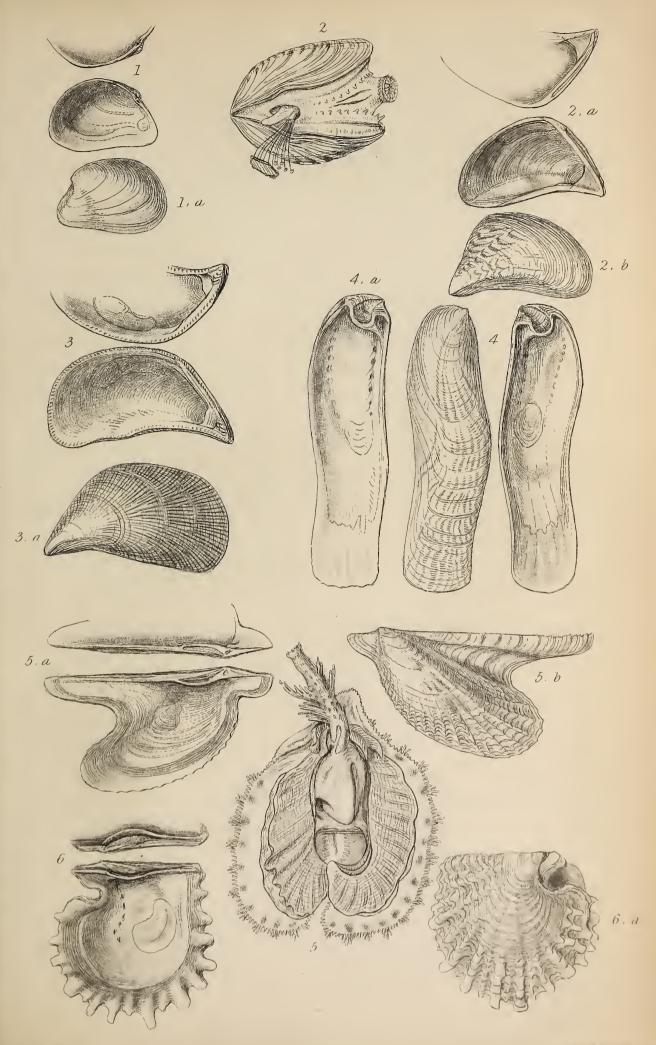


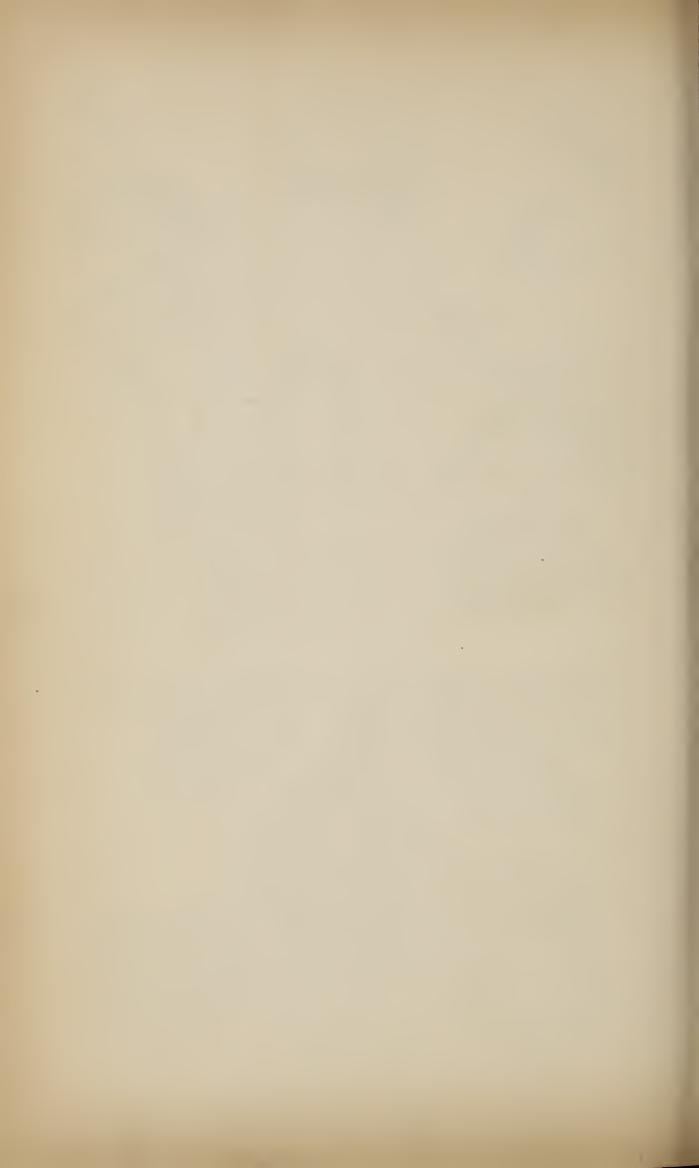
PLATE CXXII.

Fig.					Vol.	Page
1,	1,	a.	Modiolarca trapezina. Shell.		. II.	520
2.	D	rei	ssena polymorpha. Forbes and	Hanley,	Brit.	
	\mathcal{N}	<i>Toli</i>	l. pl. Q, fig. 4.	•	• ,,	521
2,	a,	2,	b. Dreissena polymorpha. Shel	1	• ,,	521
3,	3,	a.	Septifer bilocularis. Shell.		٠ ,,	522
4,	4,	a.	Vulsella lingulata. Shell.	•	• ,,	523
5.	A	vic	ala hirundo. Expl. Scientif. d'A	Algérie, I	Moll.	
	p^{i}	<i>l</i> . 1	39, fig. 5	•	• ,,	524
5,	a,	5,	b. Avicula hirundo. Shell.		. ,,	524
6,	6,	a.	Margaritifera margaritifera. Sl	nell.	٠,,	526



H.S. A. Adams. del.

i ie o mere to



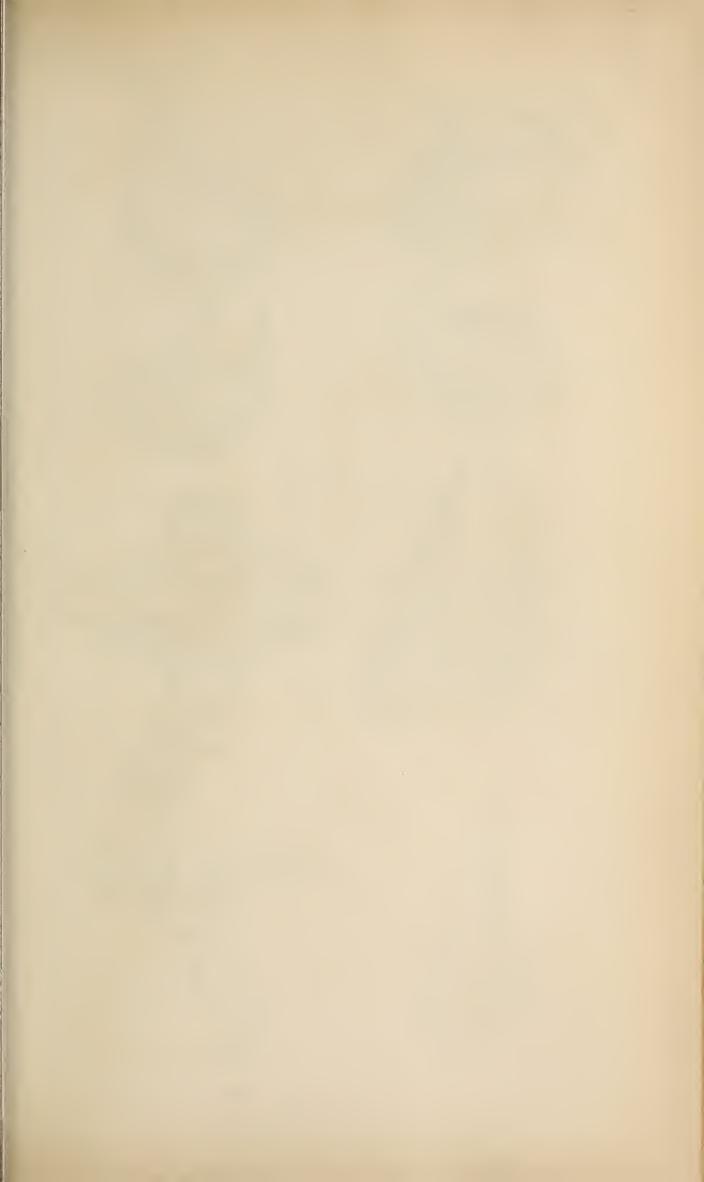
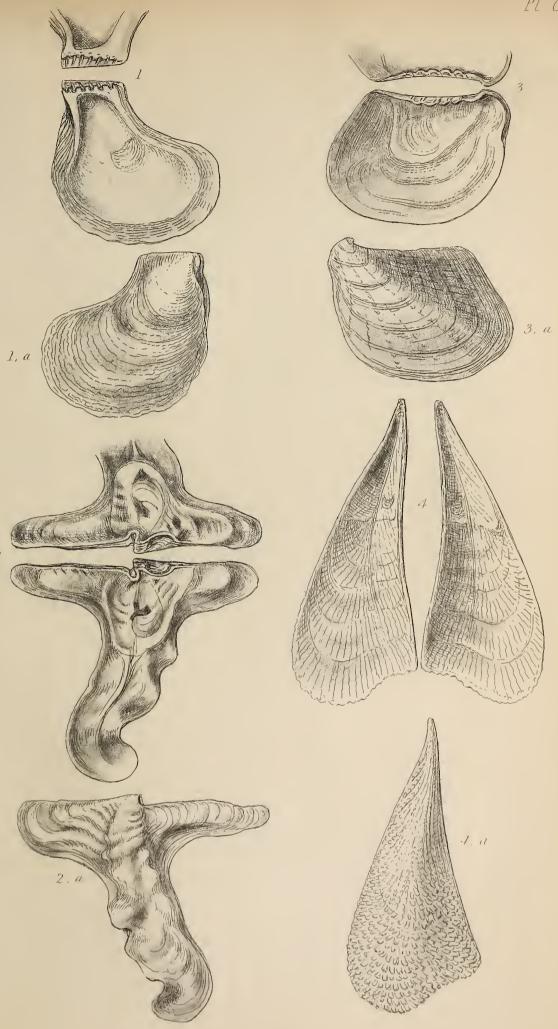
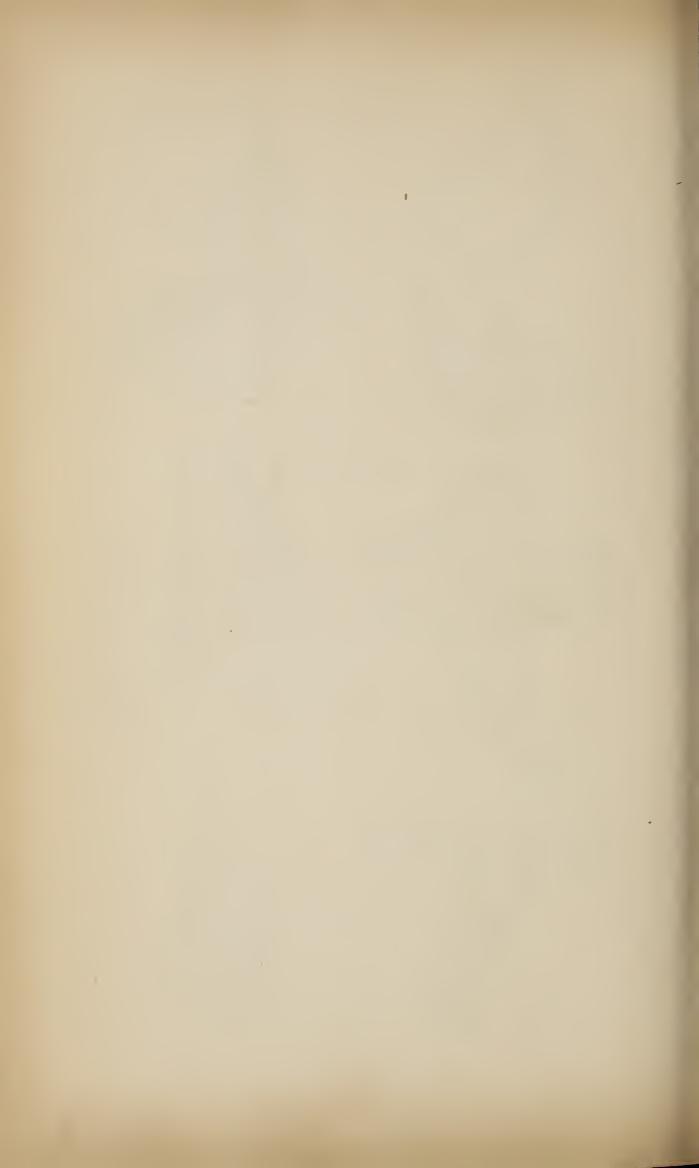


PLATE CXXIII.

Fig.			Vol.	Page
1, 1, a.	Isognomon ephippium. Shell.		II.	527
2, 2, a.	Malleus vulgaris. Shell		,,	527
3, 3, a.	Crenatula semiaurata. Shell.	•	,,	528
4. 4. a.	Pinna nobilis. Shell.		••	529



A like the



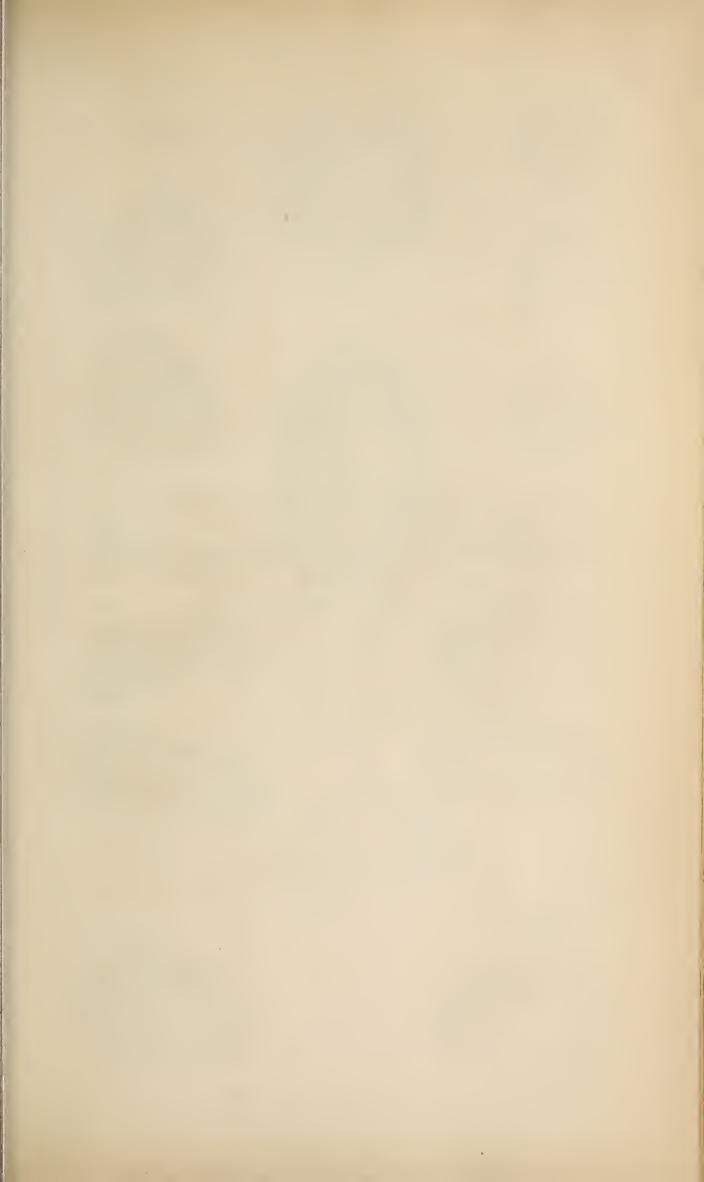
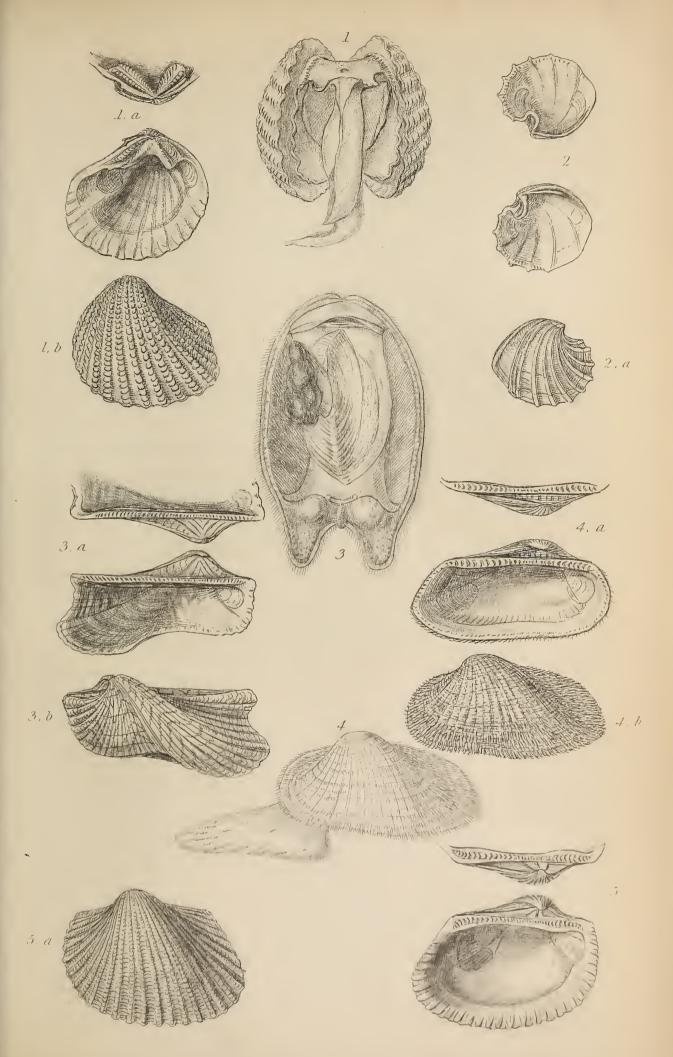
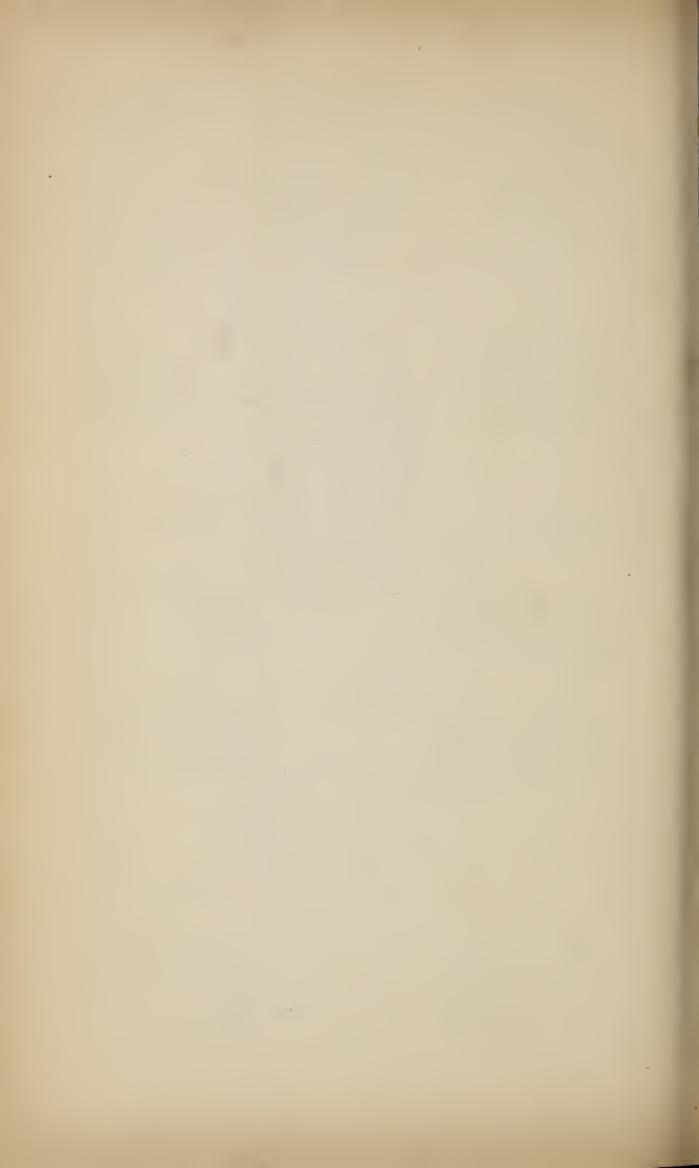


PLATE CXXIV.

Fig.		Vol.	Page
1. Trigonia margaritacea. Huxley, Proc. 2	Zool. Soc.		
1849, pl. 3, Moll. fig. 2.		II.	531
1, a, 1, b. Trigonia margaritacea. Shell.		,,	531
2, 2, a. Verticordia ornata. Shell.		,,	532
3. Arca Noæ. Chiaje's Poli, 2, pl. 24, fig.	3	"	5 33
3, a, 3, b. Arca Noæ. Shell.		,,	533
4. Barbatia barbata. Expl. Scientif. d'Algé	rie, Moll.		
pl. 118, fig. 2		,,	534
4, a, 4, b. Barbatia barbata. Shell.		,,	534
5, 5, a. Anomalocardia antiquata. Shell.		,,	536





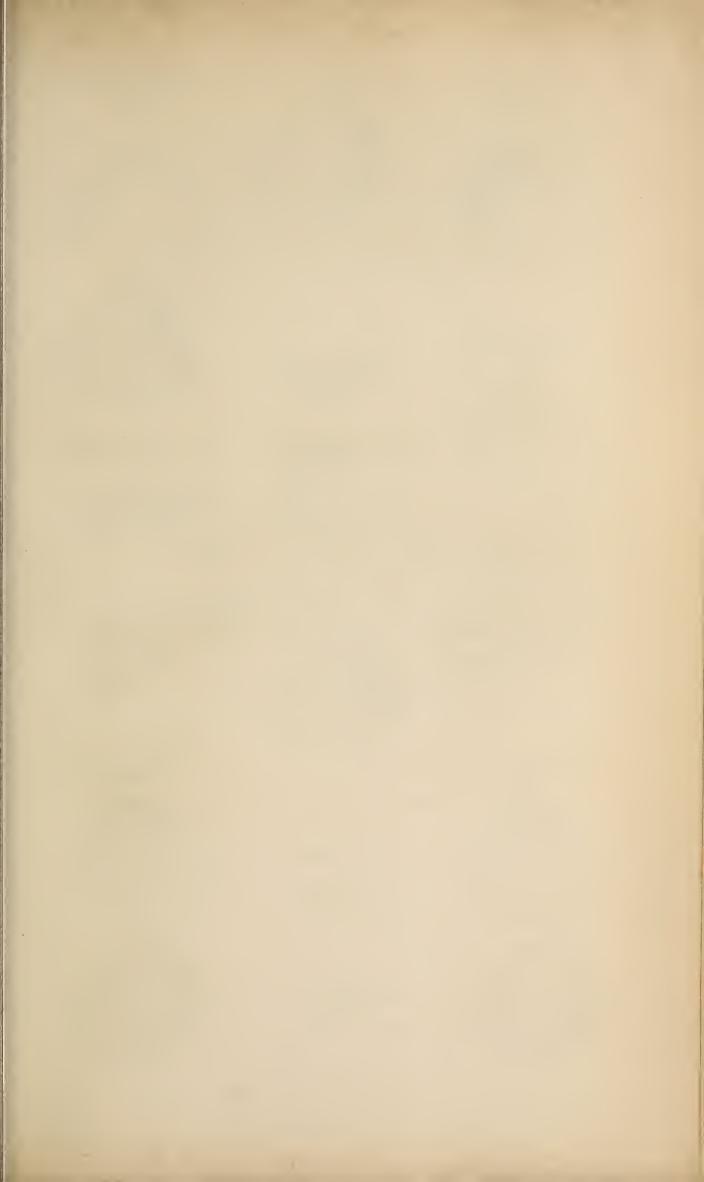
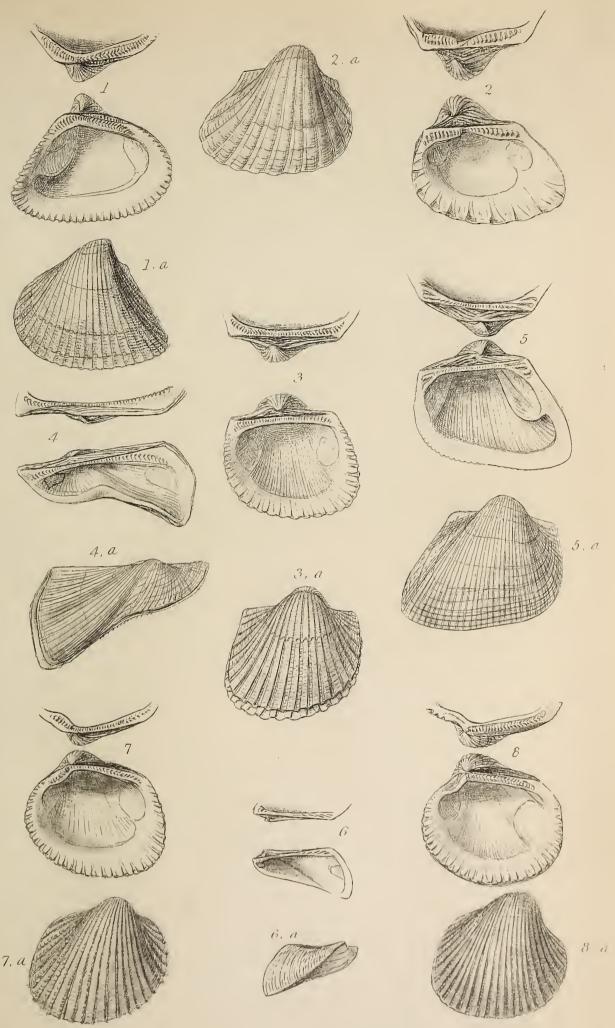


PLATE CXXV.

Fig.						Vol.	Page
1, 1, a.	Noetia reversa.	Shell.	•	•		II.	537
2, 2, a.	Senilia senilis.	Shell.				,,	537
3, 3, a.	Scapharca inæqu	ivalvis.	Shell.	•	•	,,	538
4, 4, a.	Parallelepipedur	n tortuos	sum.	Shell.		91	539
5, 5, a.	Cucullæa concan	ierata.	Shell.	•		,,	539
6, 6, a.	Scaphula pinna.	Shell.		•	•	,,	540
7, 7, a.	Argina pexata.	Shell.		•		٠,	540
8, 8, a	Lunarca costata.	Shell				• •	541



H. & A. Adams del

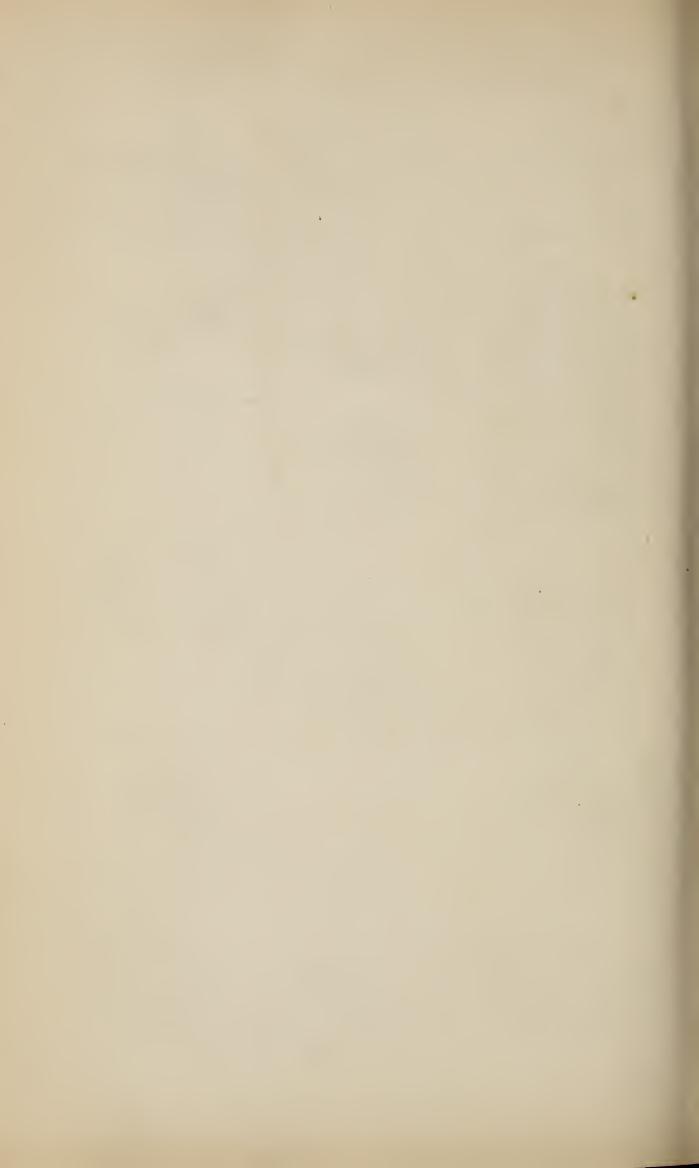
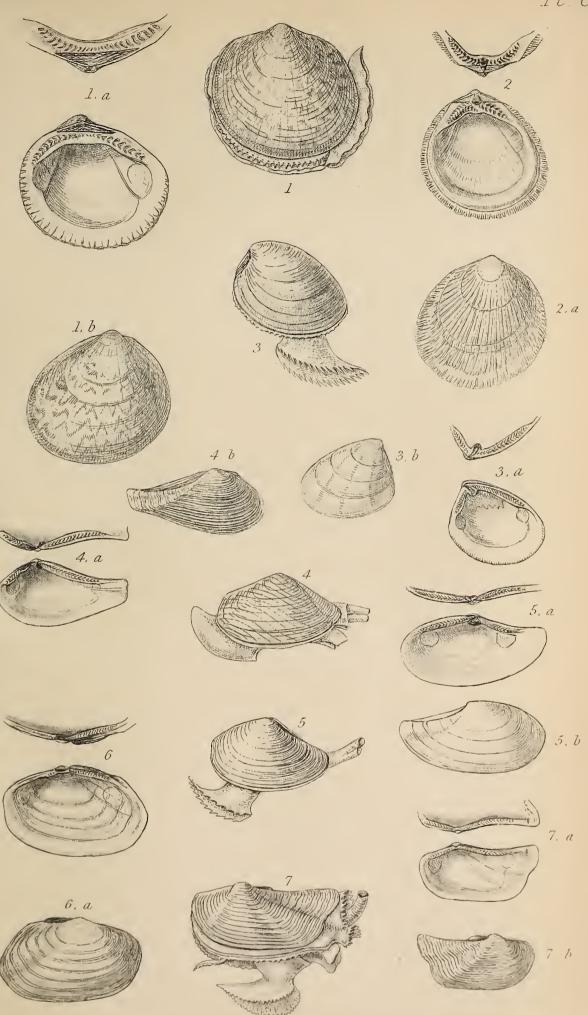


PLATE CXXVI.

Fig.		Vol.	Page
1. Axinæa glycimeris. Original. A. A.		II.	542
1, a, 1, b. Axinæa glycimeris. Shell.	•	,,	542
2, 2, a. Limopsis multistriata. Shell.		,,	543
3. Nucula nucleus. Original. A. A.		,,	544
3. a, 3, b. Nucula nucleus. Shell	•	"	544
4. Leda emarginata. Expl. Scientif. de l'Algérie,	Moll	•	
pl. 115, fig. 2	•	,,	546
4, a, 4, b. Leda pernula. Shell	•	,,	546
5. Yoldia pygmæa. Forbes and Hanley, Brit. A	Moll.		
pl. P, fig. 3.	•	,,	548
5, a, 5, b. Yoldia limatula. Shell	•	,,	548
6, 6, a. Malletia Chilensis. Shell.	•	,,	549
7. Neilo Cumingii. Original. A. A	•	,,	549
7, a, 7, b. Neilo Cumingii. Shell		,,	549

17 18 112



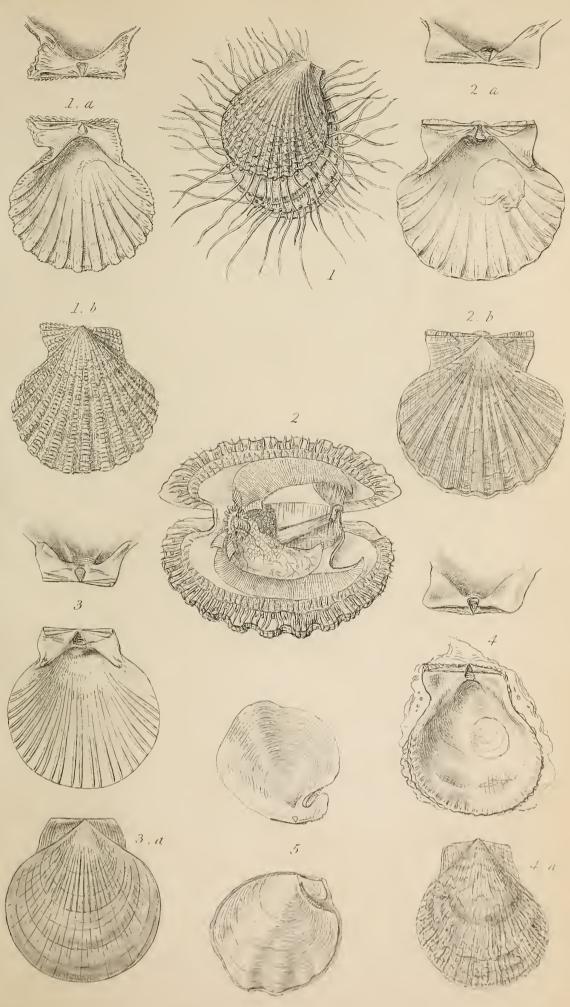
H.o. A. Adams del +





PLATE CXXVII.

Fig.		Vol.	Page
1. Pecten varius. Original. A. A.		II.	550
1, a, 1, b. Pecten pallium. Shell		,,	550
2. Vola Jacobæa. Chiaje's Poli, 2, pl. 27, fig. 5.		,,	553
2, a, 2, b. Vola maxima. Shell		,,	553
3, 3, a. Amussium pleuronectes. Shell		,,	554
4, 4, a. Hinnites pusio. Shell		2 2,	554
5, 5, a. Hemipecten Forbesianus. Zool. Samaran	ng,		
Moll. pl. 20, fig. 2, d, 2, b		,,	555



& A. Adams, del.

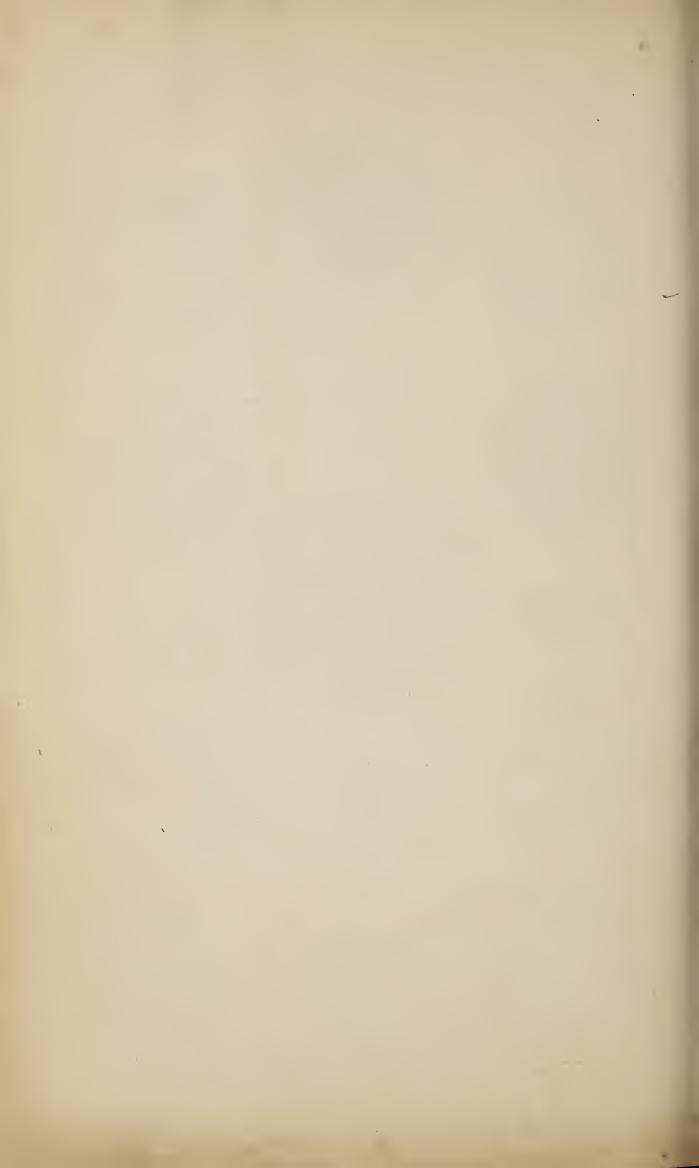
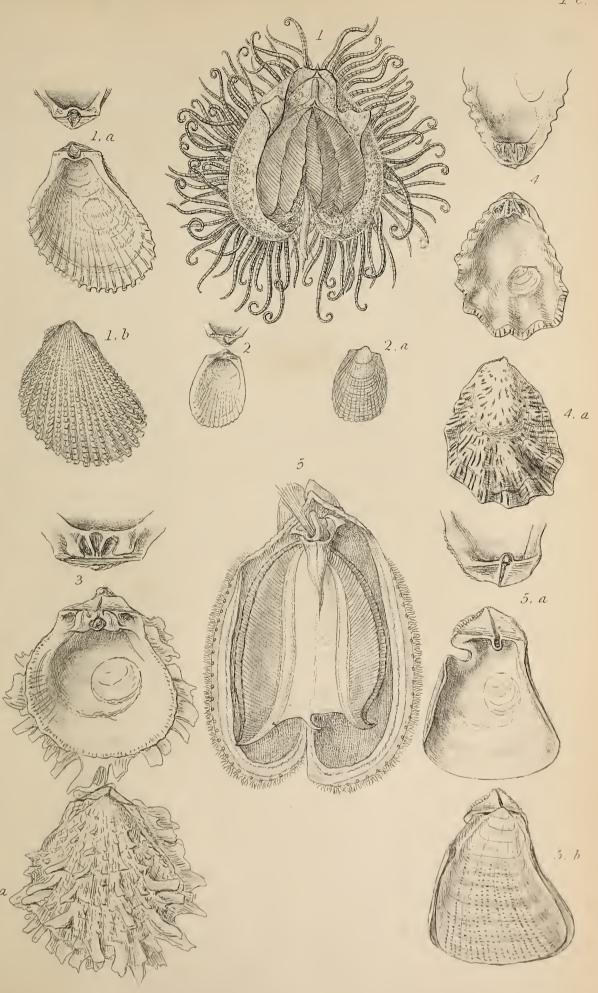




PLATE CXXVIII.

Fig.		Vol.	Page
1. Radula inflata. Original. A. A		II.	556
1, a, 1, b. Radula lima. Shell	•	,,	556
2, 2, a. Limæa Sarsii. Shell		,,	558
3, 3, a. Spondylus gæderopus. Shell.		2,9	559
4, 4, a. Plicatula plicata. Shell		,,,	560
5. Pedum spondyloideum. D'Orb. Voy. Amér. Mér.	id.		
pl. 76, fig. 21		,,	561
5, a, 5, b. Pedum spondyloideum. Shell		,,	561

She Comment



US A Adams, delt

London, Published by John Van Voorst 1857



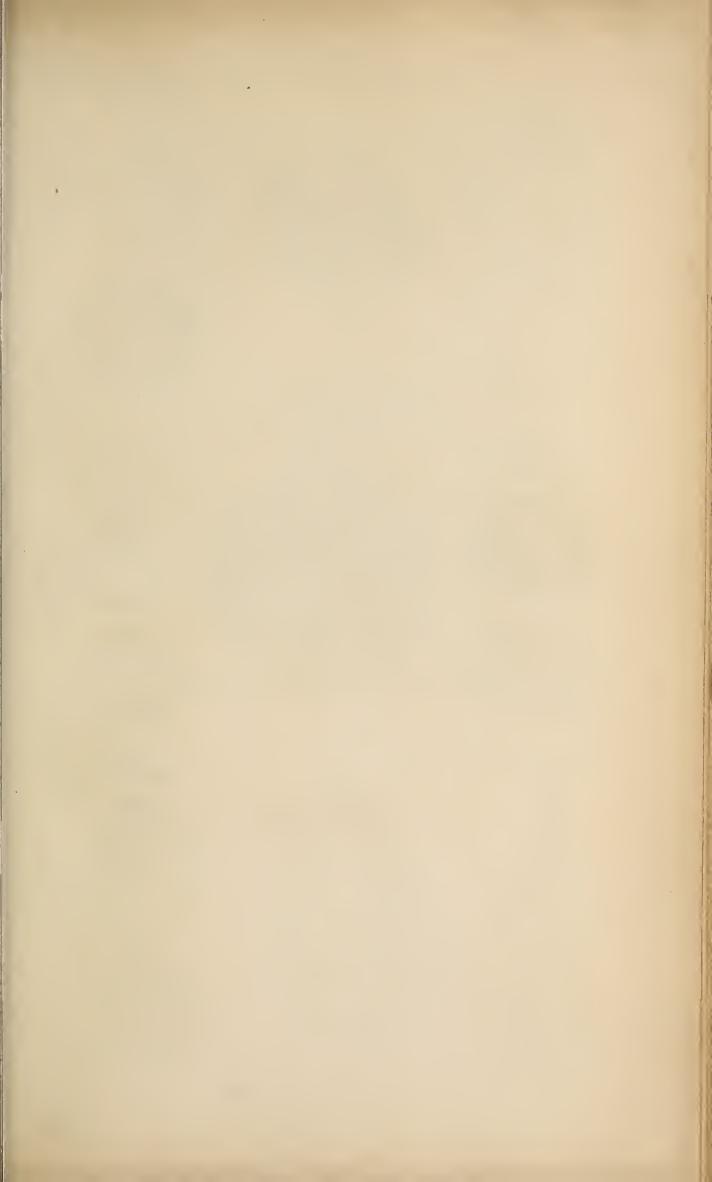
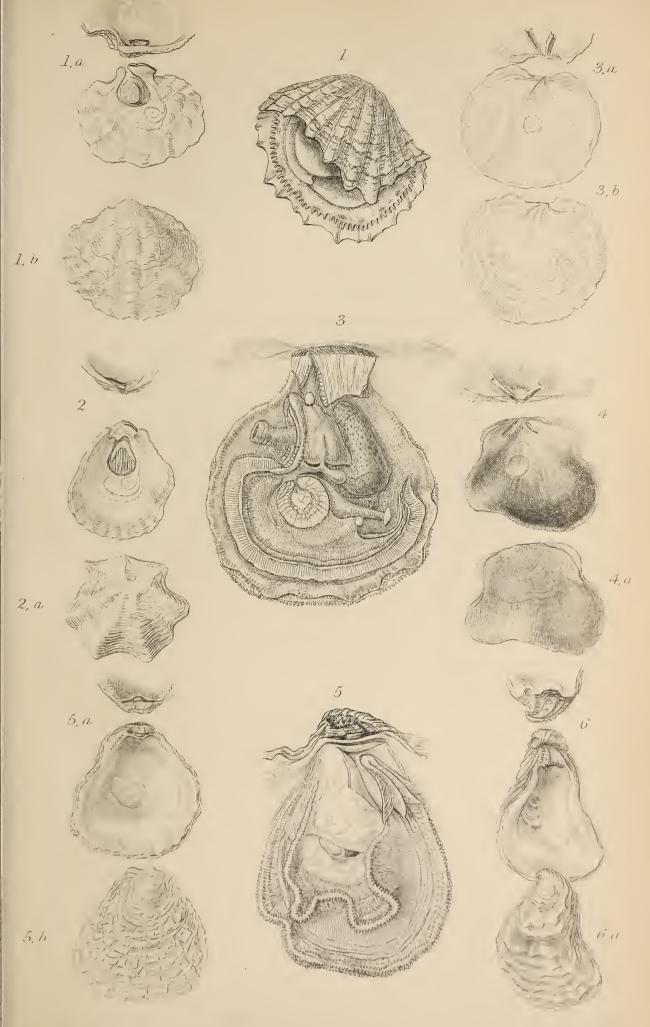
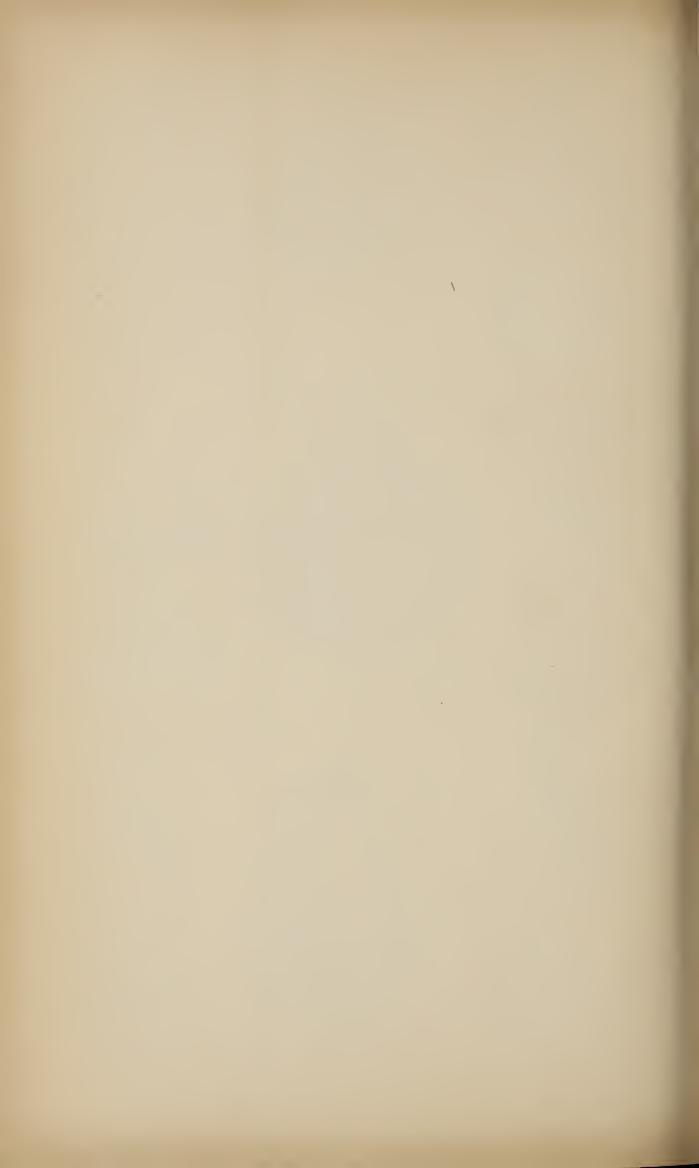


PLATE CXXIX.

Fig.	Vol.	Page
1. Anomia ephippium. Original. A. A	II.	564
1, a, 1, b. Anomia ephippium. Shell.	,,	564
2. Placunanomia macrochisma. Shell	٠,	565
2, a. Placunanomia Cumingii. Shell	,,	565
3. Placenta orbicularis. Woodward, Ann. and Mag.		
Nat. Hist. 2nd ser., vol. 16, p. 25.	,,	566
3, a, 3, b. Placenta orbicularis. Shell	,,	566
4, 4, a. Placuna sella. Shell	,,	567
5, Ostrea edulis. Forbes and Hanley, Brit. Moll. pl.		
T, fig. 1.	,,	568
5, a, 5, b. Ostrea edulis. Shell	,,	568
6, 6, a. Gryphæa angulata. Shell	,,	569



Couldes Pales Calif. See F. See P. See P. See



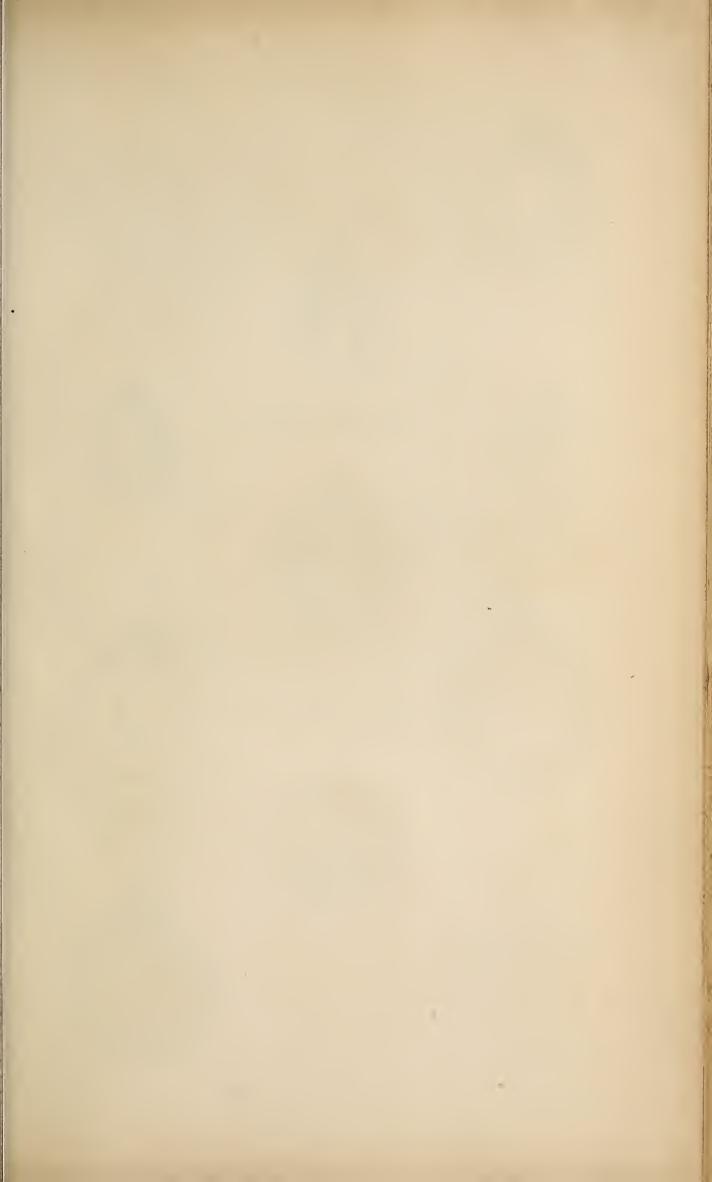
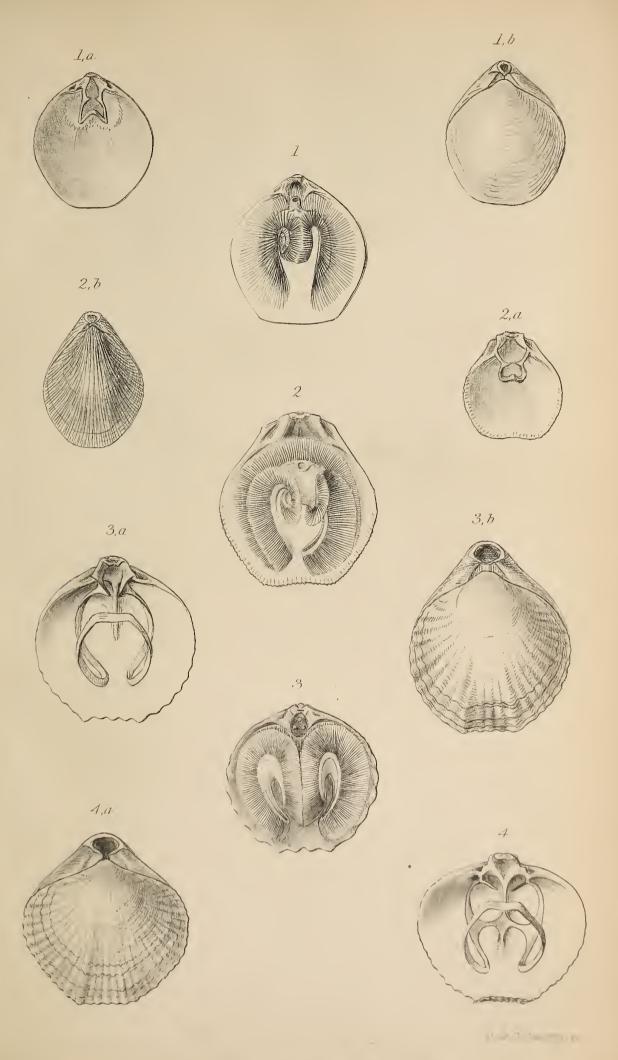
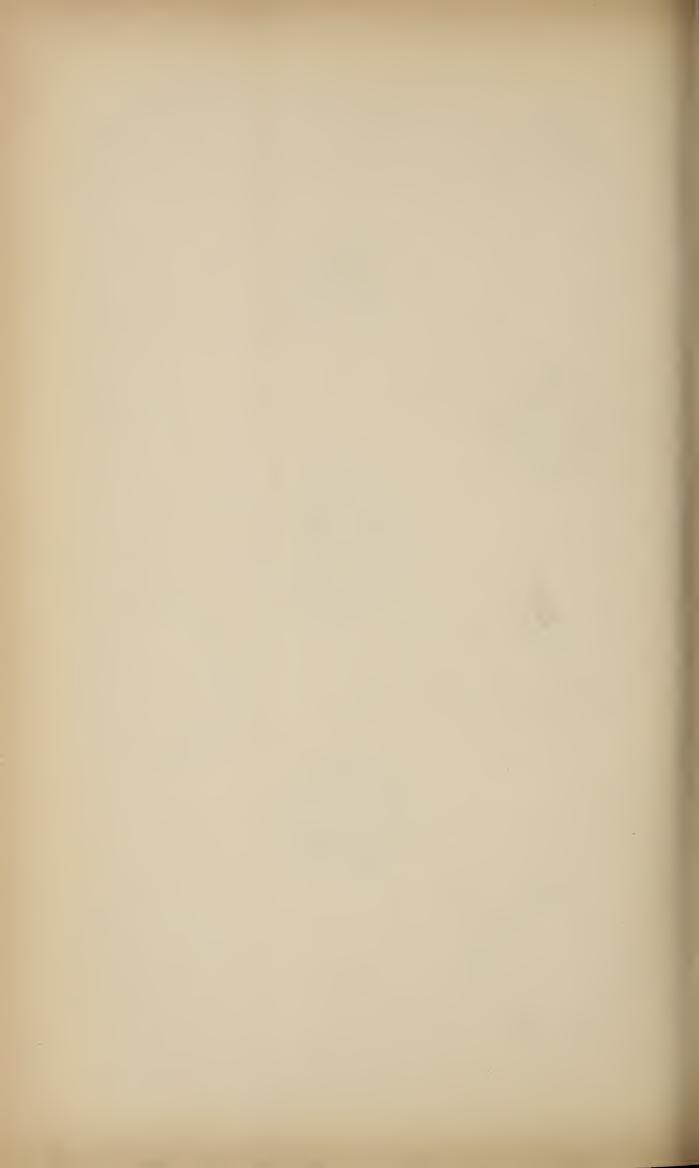


PLATE CXXX.

ig.		Vol.	Page
1. Terebratula vitrea. Davidson, Ann.	and Mag.		
Nat. Hist. 2nd ser., vol. 9, p. 364.		11.	574
1, a, 1, b. Terebratula vitrea. Shell.		,,	574
2. Terebratulina caput-serpentis. Davi	dson, Ann.		
and Mag. Nat. Hist. 2nd ser., vol. 9,	p. 365.	,,	574
2, a, 2, b. Terebratulina caput-serpentis.	Shell	22	574
3. Waldeheimia flavescens. Woodward,	Man. Moll.		
pa. 8, fig. 8		,,	575
3, a, 3, b. Waldheimia flavescens. Shell			
4, 4, a. Terebratella dorsata. Shell.		2.2	576





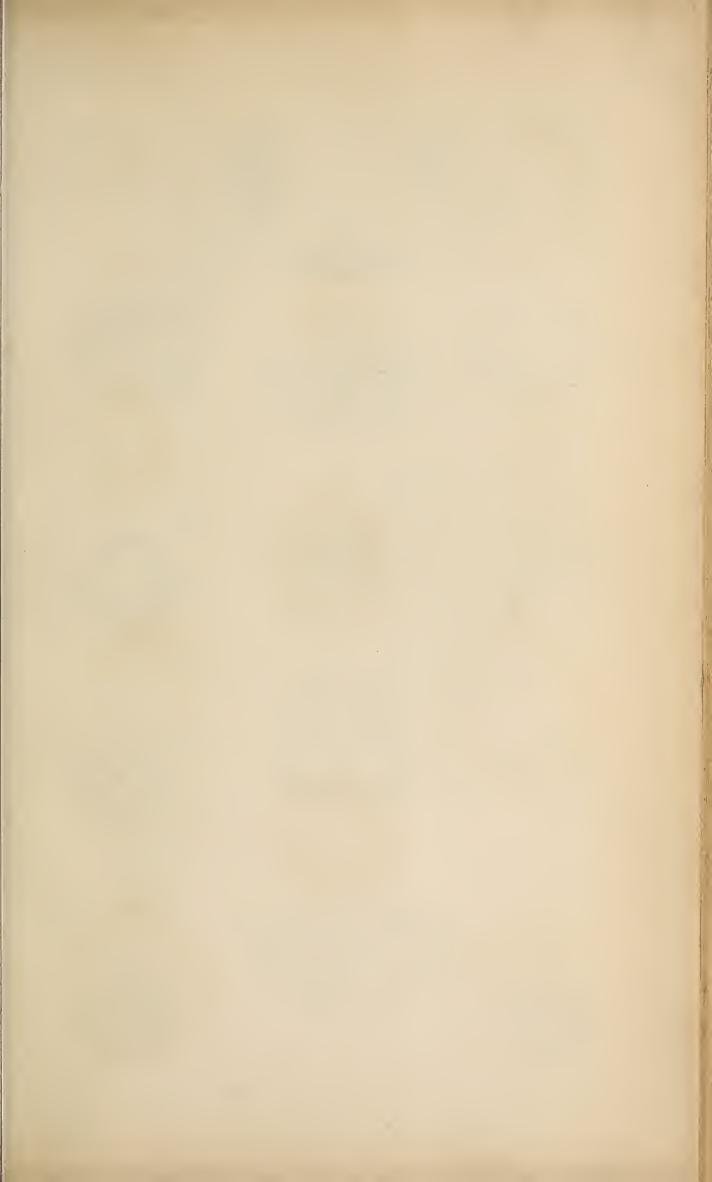
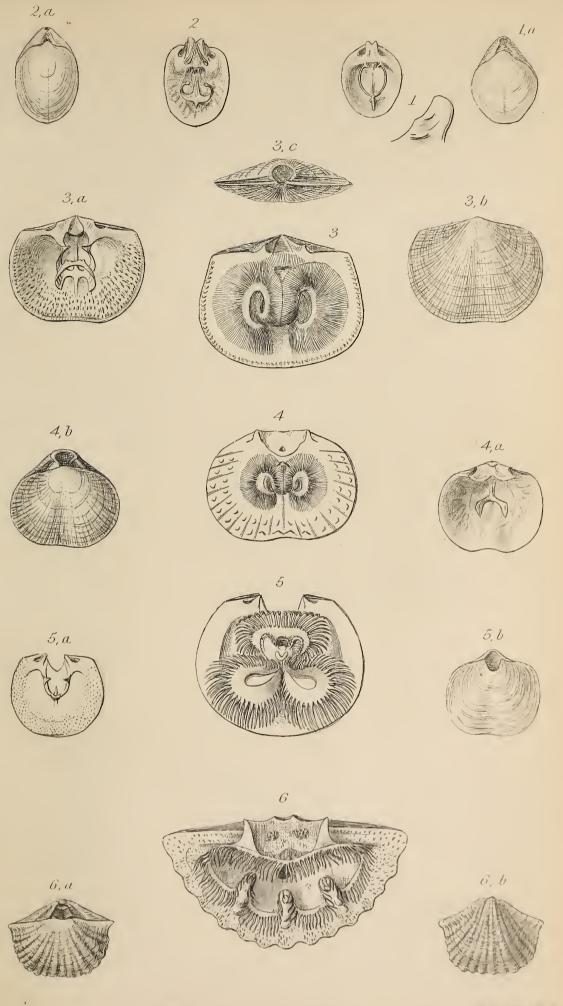
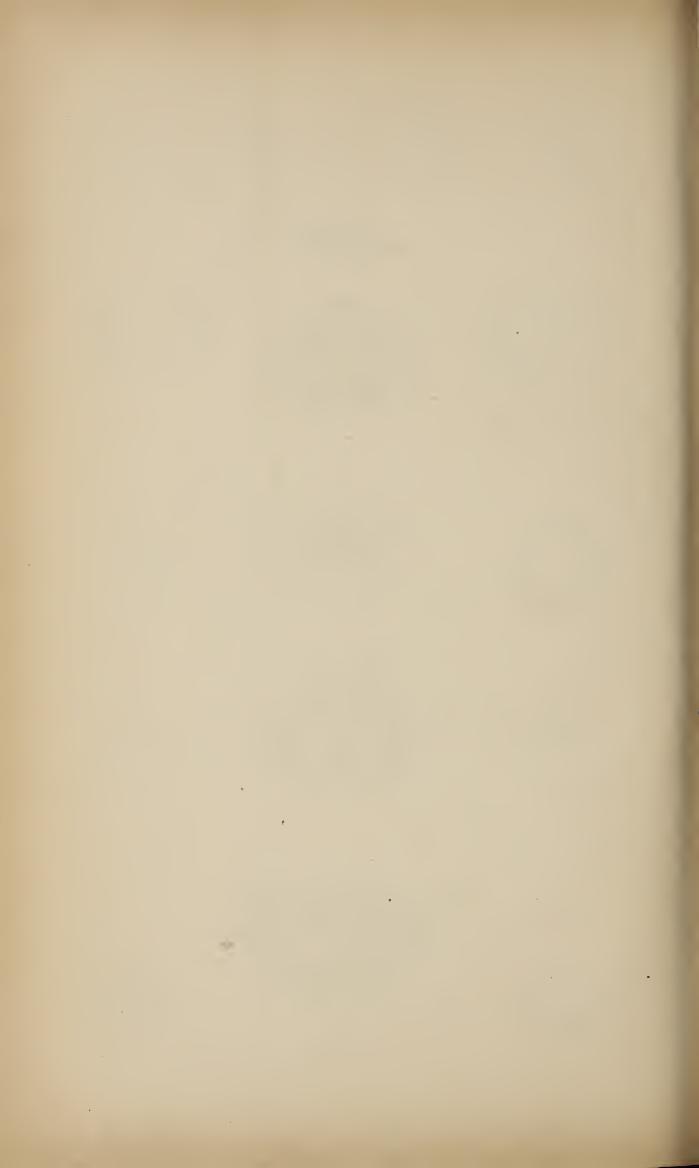


PLATE CXXXI.

Fig.	Vol.	Page
1, 1, a. Magas Cumingii. Shell	II.	577
2, 2, α. Bouchardia tulipa. Shell	, ,,	577
3. Megerlia truncata. Davidson, Ann. and Mag.		
Nat. Hist. 2nd ser., vol. 9, p. 369.	, ,,	578
3, a, 3, b, 3, c. Megerlia truncata. Shell		578
4 Kraussia Lamarckiana. Davidson, Ann. and Mag	,	
Nat. Hist. 2nd ser., vol. 9, p. 370.	, ,,	579
4, a, 4, b. Kraussia pisum. Shell	,,	579
5. Morrisia anomioides. Davidson, Ann. and Mag.	,	
Nat. Hist. 2nd ser., vol. 9, p. 371.	, ,,	579
5, a, 5, b. Morrisia anomioides. Shell	,,	579
6. Argiope decollata. Davidson, Ann. and Mag.		
Nat. Hist. 2nd ser., vol. 9, p. 372.	,,	580
6, a, 6, b. Argiope decollata. Shell	9.9	580





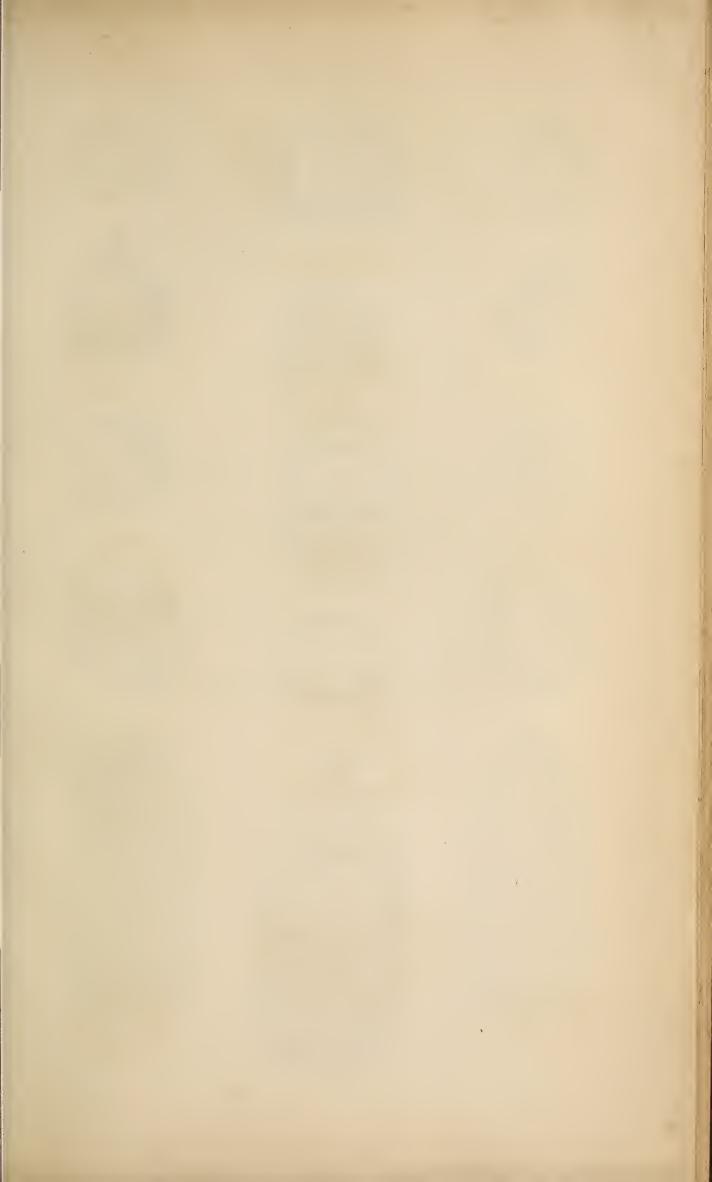
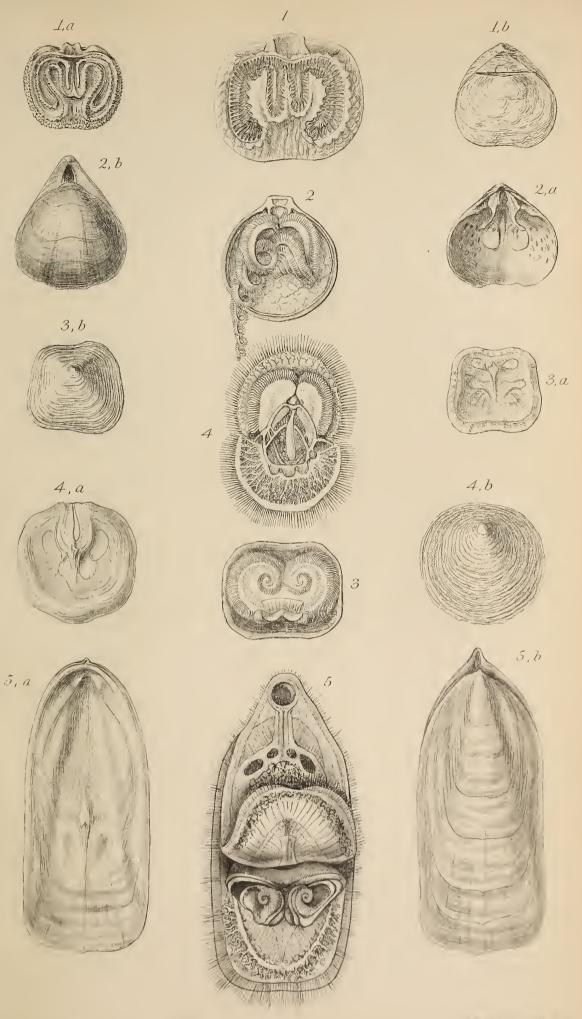
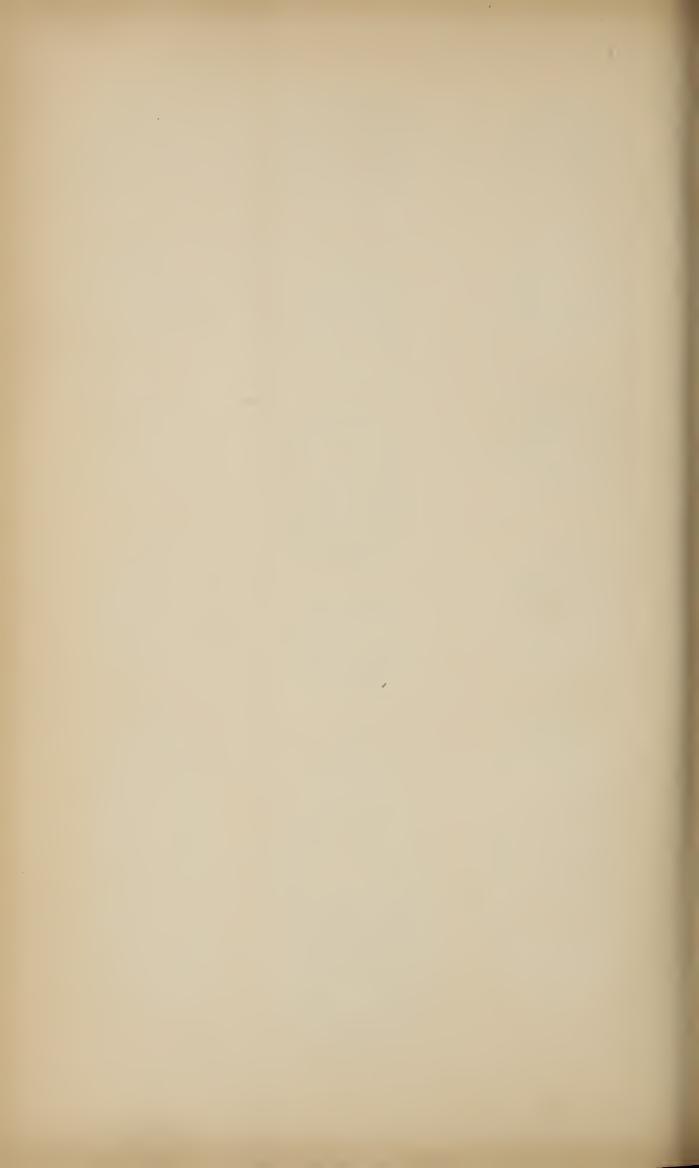


PLATE CXXXII.

Fig.		Vol.	Page
1.	Thecidea Mediterranea. Davidson, Ann. and Mag.		
	Nat. Hist. 2nd ser., vol. 9, p. 374.	II.	581
1,	a, 1, b. Thecidea Mediterranea. Shell	,,	581
2.	Rhynchonella psittacea. Owen, Trans. Zool. Soc.		
	vol. 1, pt. 2, pl. 22, fig. 14.*	,,	582
2,	a, 2, b. Rhynchonella psittacea. Shell	,,	582
3.	Crania anomala. Forbes and Hanley, Brit. Moll.		
	pl. U, fig. 2.	,,	583
3,	a, 3, b. Crania anomala. Shell	,,	583
4.	Discina lamellosa. Owen, Trans. Zool. Soc. vol.		
	1, pt. 2, pl. 23, fig. 7	,,	584
4,	a, 4, b. Discina lamellosa. Shell.	,,	584
5.	Lingula anatina. Original. A. A	,,	585
5,	a. Lingula anatina. Shell.	,,	585



London Problemet Late what I'vest it



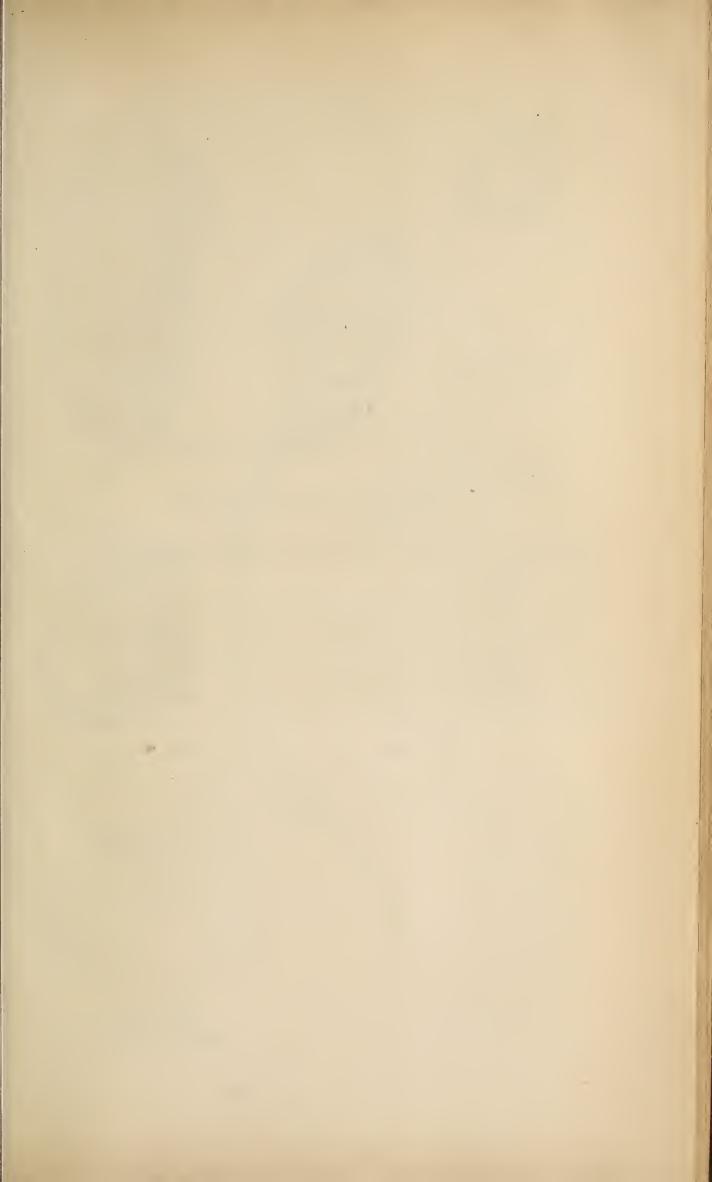
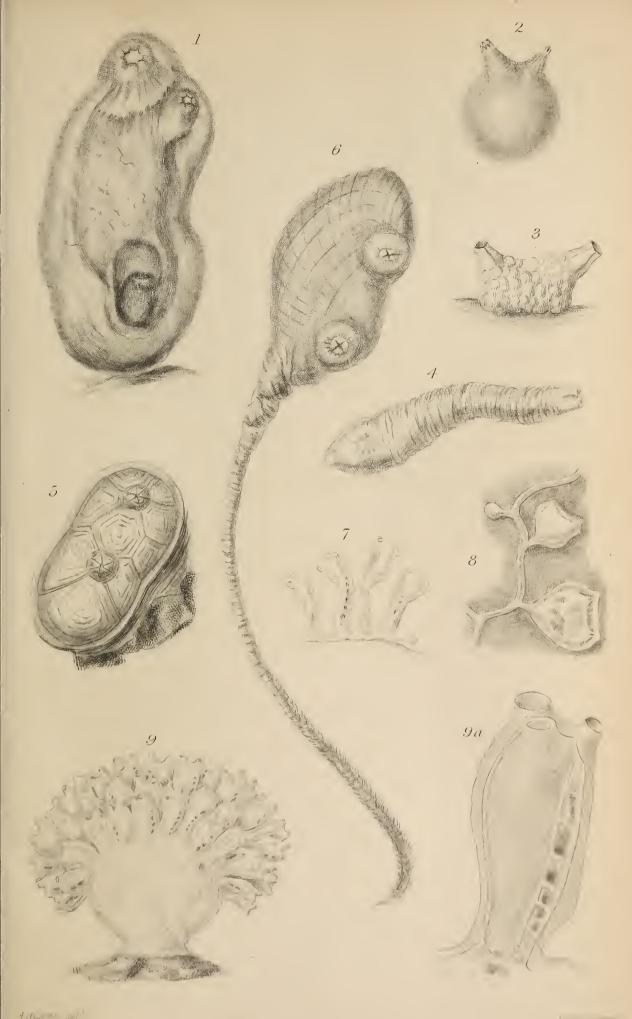


PLATE CXXXIII.

Fig.	•	Vol.	Page
1.	Ascidium mentula. Original. A. A	II.	590
	Molgula arenosa. Forbes and Hanley, Brit. Moll.		
	pl. C, fig. 5	,,	591
3.	Cynthia morus. Forbes and Hanley, Brit. Moll.		
	pl. D, fig. 2	,,	591
4.	Pelonaia corrugata. Forbes and Hanley, Brit.		
	Moll. pl. E, fig. 4	,,	593
5.	Chelyosoma Macleayanum. Original. A. A	99	594
6.	Boltenia reniformis. Original. A. A	,,	594
7.	Clavellina lepadiformis. Forbes and Hanley, Brit.		
	Moll. pl. E, fig. 1, a	,,	595
8.	Perophora Listeri. Forbes and Hanley, Brit.		
	Moll. pl. E, fig. 2, b	,,	596
9.	Syntethys Hebridicus, Forbes and Goodsir, Trans.		
	Roy. Soc. Edinb. vol. 20, pt. 2, pl. 9, fig. 4, a.	29	596
9,	a. Syntethys Hebridicus. Individual. Forbes		
	and Goodsir, Trans. Roy. Soc. Edinb. vol. 20, pt. 2,		
	pl. 9, fig. 4, b	23	596



James Robbin I . Walter to Car Val



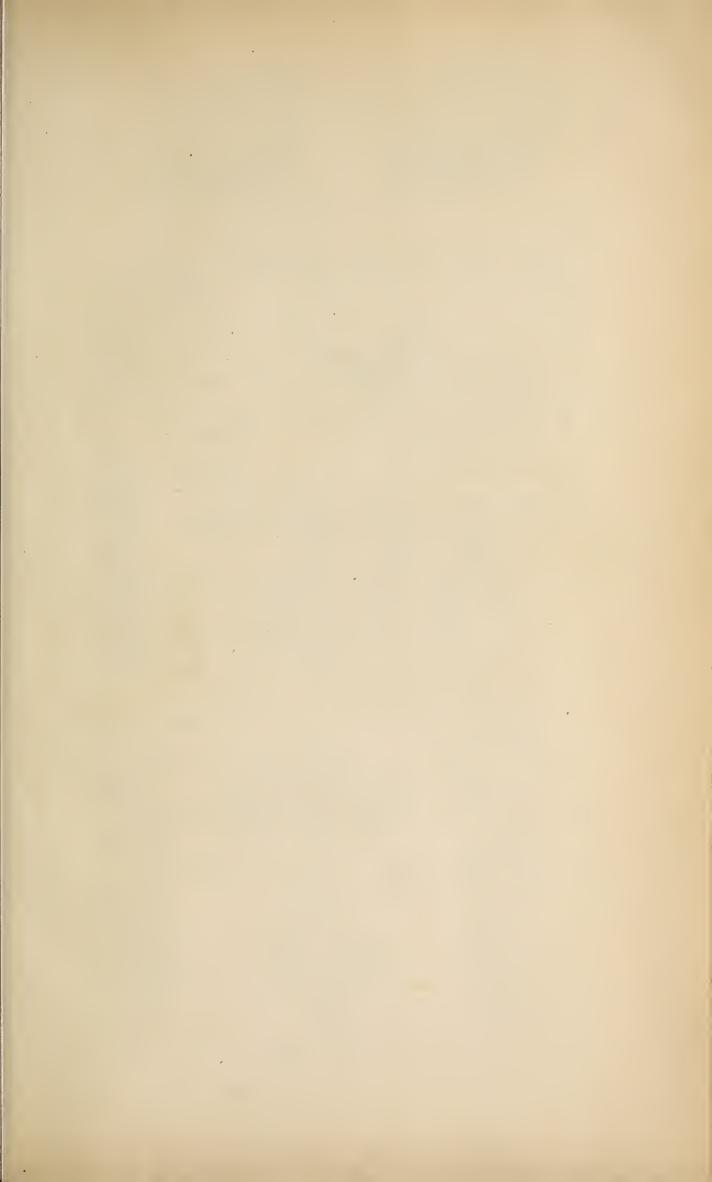
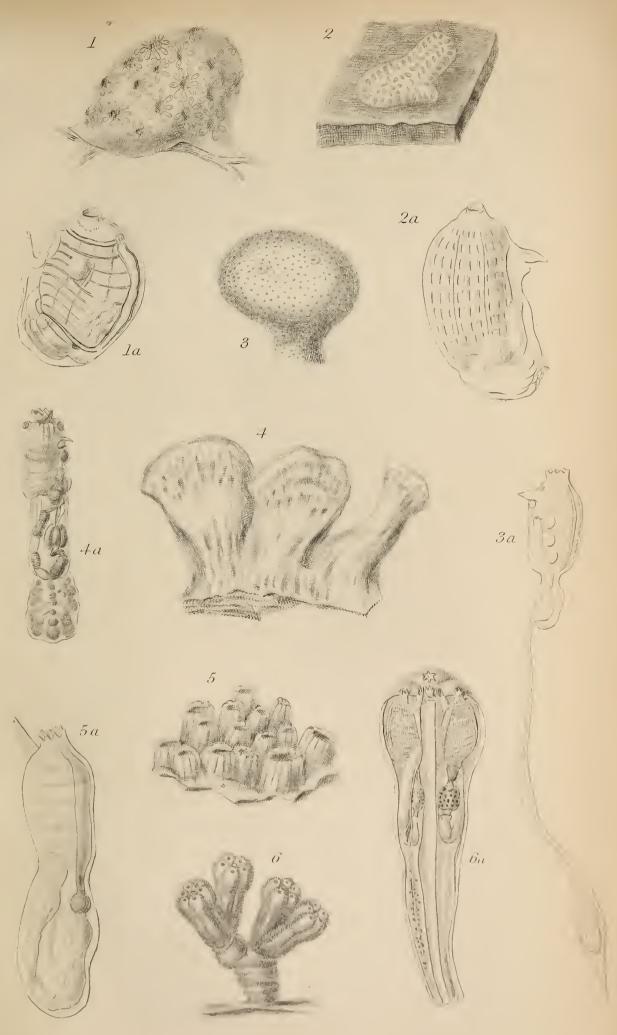
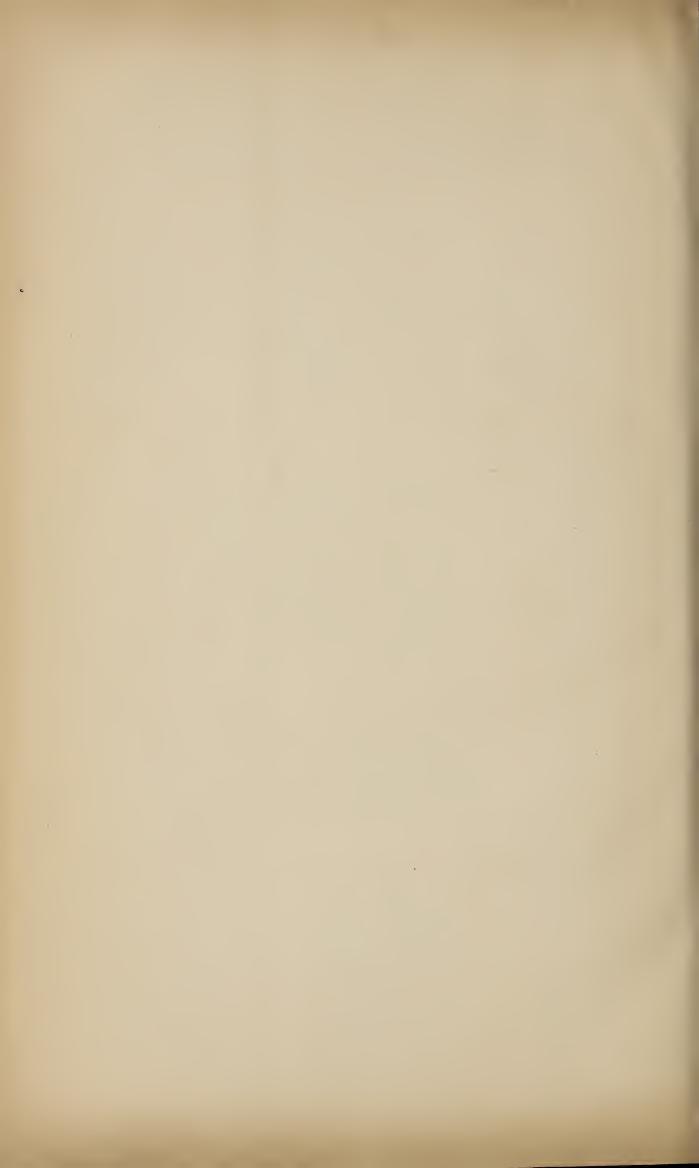


PLATE CXXXIV.

Fig.	Vol.	Page
1. Botryllus polycyclus. Original. A. A	II.	597
1, a. Botryllus polycyclus. Individual. Savigny,		
Mem. anim. sans vert. pl. 21, fig. 1^5 .	,,	597
2. Botrylloides rotifer. Milne-Edwards, Mem. Asc.		
Comp. pl. 6, fig. 1	,,	598
2, a. Botrylloides rotifer. Individual. Milne-Ed-	,,	
wards, Mem. Asc. Comp. pl. 7, fig. 1, a	,,	598
3. Polyclinum aurantium. Milne-Edwards, Mem.	"	000
		599
Asc. Comp. pl. 1, fig. 6	"	อฮฮ
3, a. Polyclinum aurantium. Individual. Milne-		F00
Edwards, Mem. Asc. Comp. pl. 3, fig. 4, b.	"	599
4. Aplidium fallax. Forbes and Hanley, Brit. Moll.		
pl. A, fig. 1.	,,	599
4, a, Aplidium lobatum. Individual. Savigny, Mem.		
anim. sans vert. $pl. 16$, $fig. 14$,,	599
5. Sidnyum turbinatum. Forbes and Hanley, Brit.		
Moll. pl. A, fig. 2.	,,	600
5, a. Sidnyum turbinatum. Individual. Forbes and		
Hanley, Brit. Moll. pl. B, fig. 2.	,,	600
6. Synoicum turgens. Savigny, Mem. anim. sans vert.		
pl. 3, fig. 3	,,	600
6, a. Synoicum turgens. Individual. Savigny,		
Mem. anim. sans vert. pl. 15, fig. 1 ¹ .	٠,	600
1 100		



A diline det



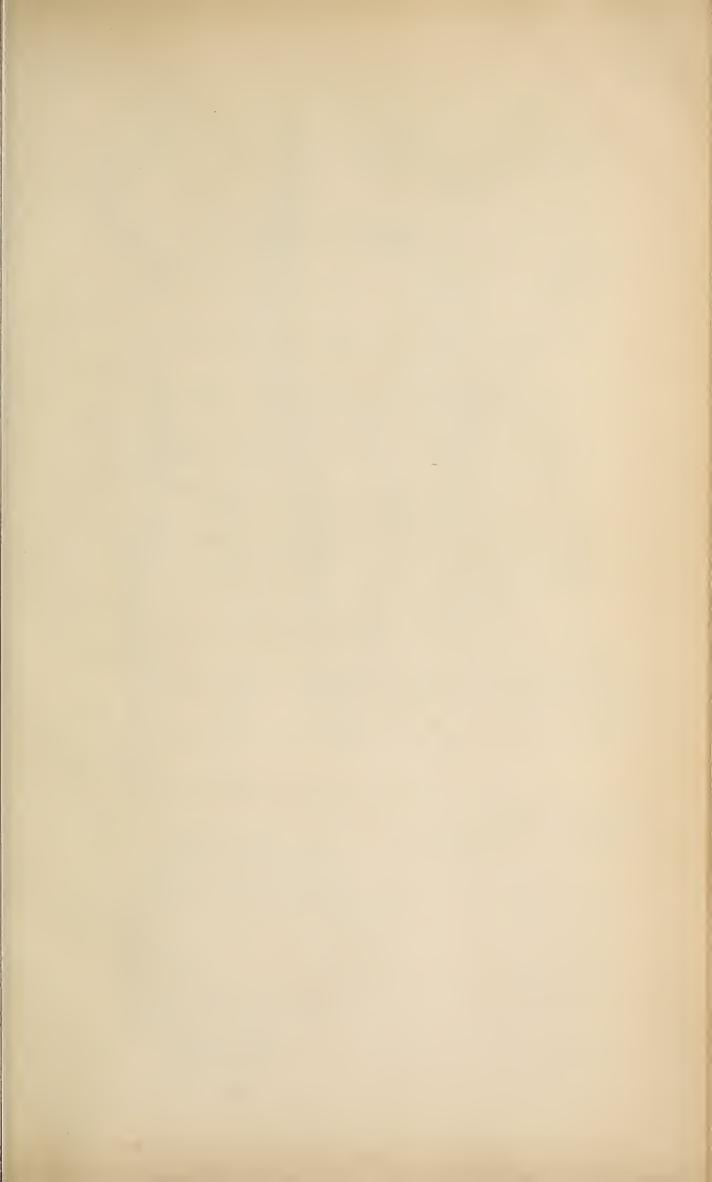
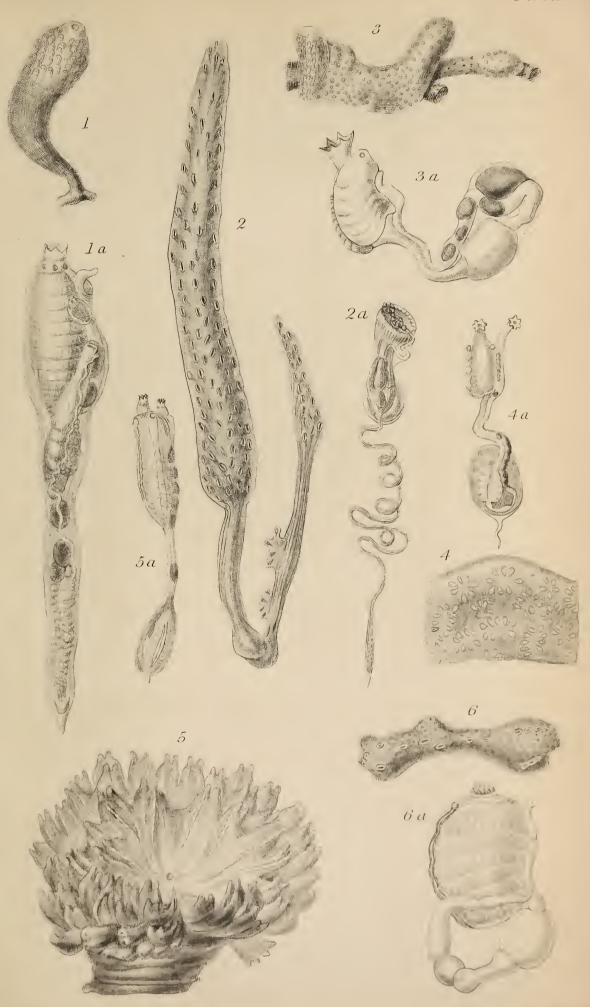


PLATE CXXXV.

Fig.	Vol.	Page
1. Amouroucium Argus. Milne-Edwards, Mem	Asc.	
Comp. pl. 1, fig. 4, a	. II.	601
1, a. Amouroucium Argus. Individual. Miln	ne-Ed-	
wards, Mem. Asc. Comp. pl. 3, fig. 1.	• ,,	601
2. Sigillina australis. Savigny, Mem. anim. san	s vert.	
pl. 3, fig. 2.	• ,,	602
2, a. Sigillina australis. Individual. Savigny,		
7 7 1 0 7 1	• ,,	602
3. Didemnium candidum. Savigny, Mem. anim	. sans	
vert. pl. 4, fig. 3.	. ,,	602
3, a. Didemnium candidum. Individual. Sa	vigny,	
Mem. anim. sans vert. pl. 20, fig. 1^2 .	• ,,	602
4. Distomus ruber. Savigny, Mem. anim. sans		
pl. 3, fig. 1.	. ,,	603
4, a. Distomus ruber. Individual. Savigny,	Mem.	
anim. sans vert. pl. 13, fig. 1^8		603
5. Diazona violacea. Savigny, Mem. anim. san.	s vert.	
pl. 2, fig. 3.	, ,,	603
5, a. Diazona violacea. Individual. Savigny,	Mem.	
anim. sans vert. pl. 12, fig. 1 ¹ . *	٠ ,,	603
6. Eucœlium hospitiolum. Savigny, Mem. anim	. sans	
$vert. \ pl. \ 4, fig. \ 4.$, ,,	604
6, a. Euccelium hospitiolum. Individual. Sa	vigny,	
Mem. anim. sans vert. pl. 20, fig. 2.	• ,,	604

MEDINE



A Adams delt

London Published by John Van Words 18.8



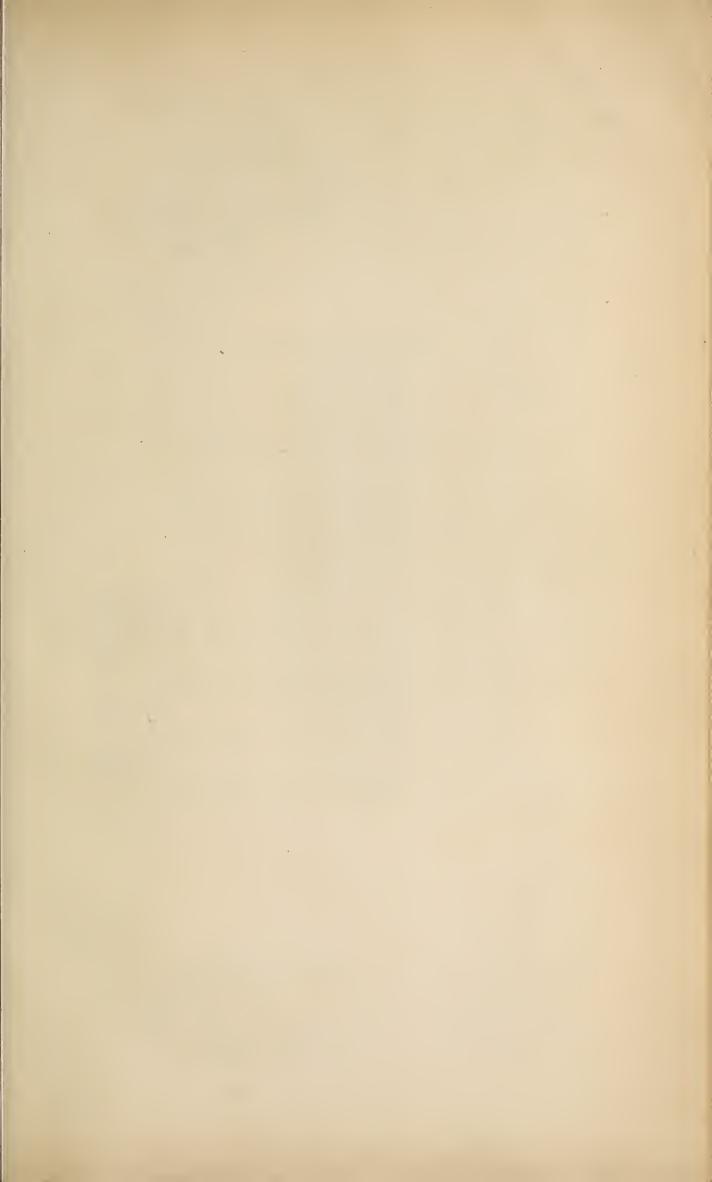
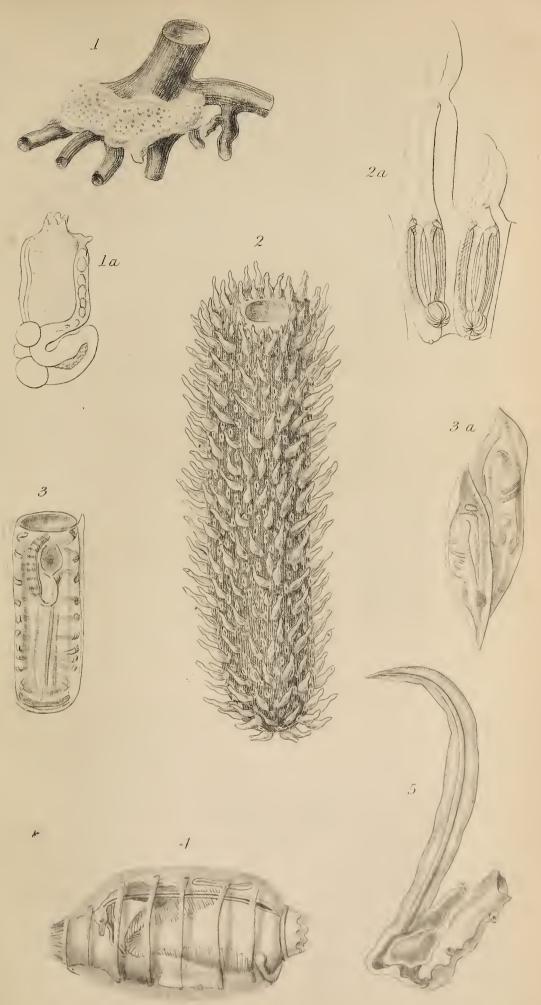
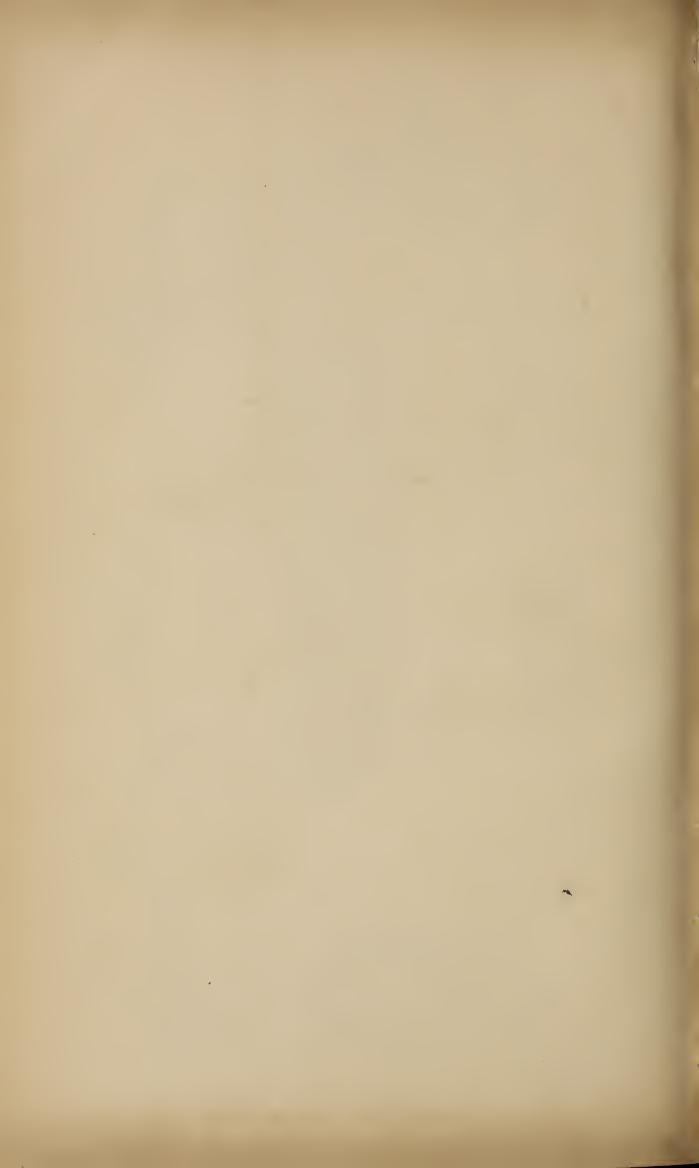


PLATE CXXXVI.

Fig.		Vol.	Page
1.	Leptoclinum gelatinosum. Milne-Edwards, Mem.		
	Asc. Comp. pl. 8, fig. 1	II.	604
1,	a. Leptoclinum gelatinosum. Individual animal.		
	Milne-Edwards, Mem. Asc. Comp. pl. 8, fig. 1, e	,,	604
2.	Pyrosoma giganteum. Savigny, Mem. anim. sans		
	vert. pl. 4, fig. 7.	,,	605
2,	a. Pyrosoma giganteum. Individual. Savigny,		
	Mem. anim. sans vert. pl. 23, fig. 1, g	,,	605
3.	Salpa runcinata. (solitary form.) Forbes and		
	Hanley, Brit. Moll. pl. E, fig. 5.	,,	607
3,	a. Salpa runicata. (aggregate form.) Forbes and		
	Hanley, Brit. Moll. pl. E, fig. 6.	, , ,	607
4.	Doliolum denticulatum. Huxley, Phil. Trans.	r	
	1851, pl. 18, fig. 5	,,	608
5.	Appendicularia flagellum. Huxley, Phil. Trans.		
	1851, pl. 18, fig. 1	,,	609





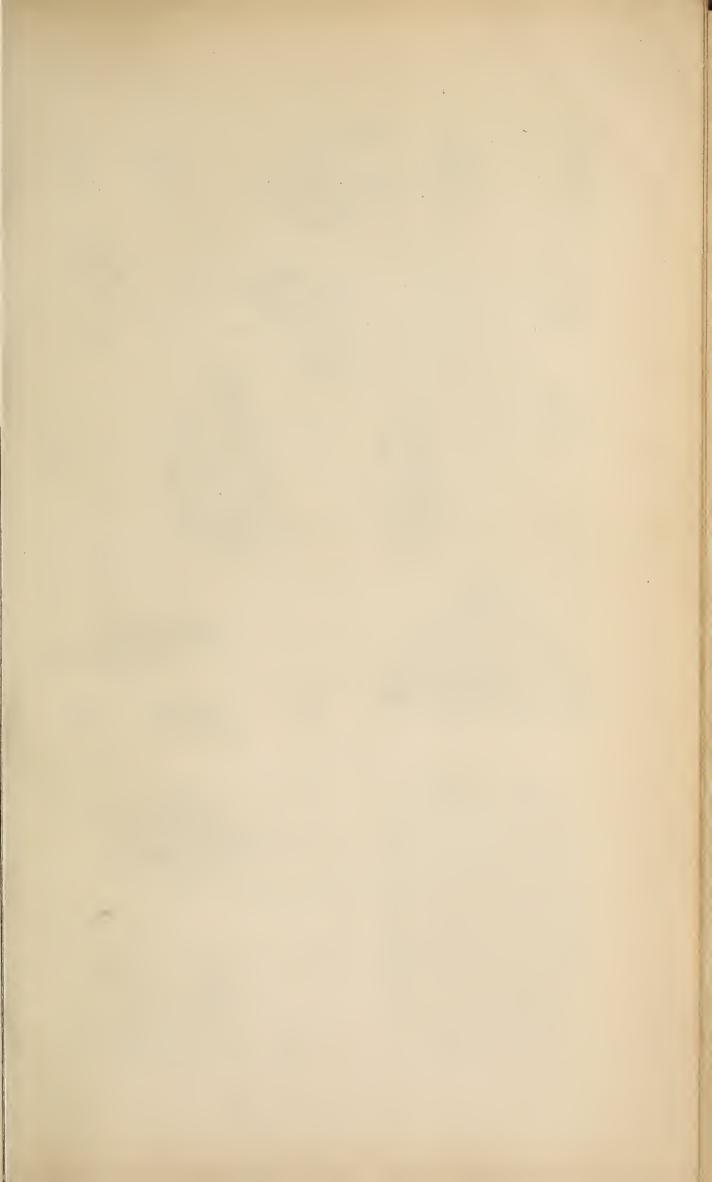
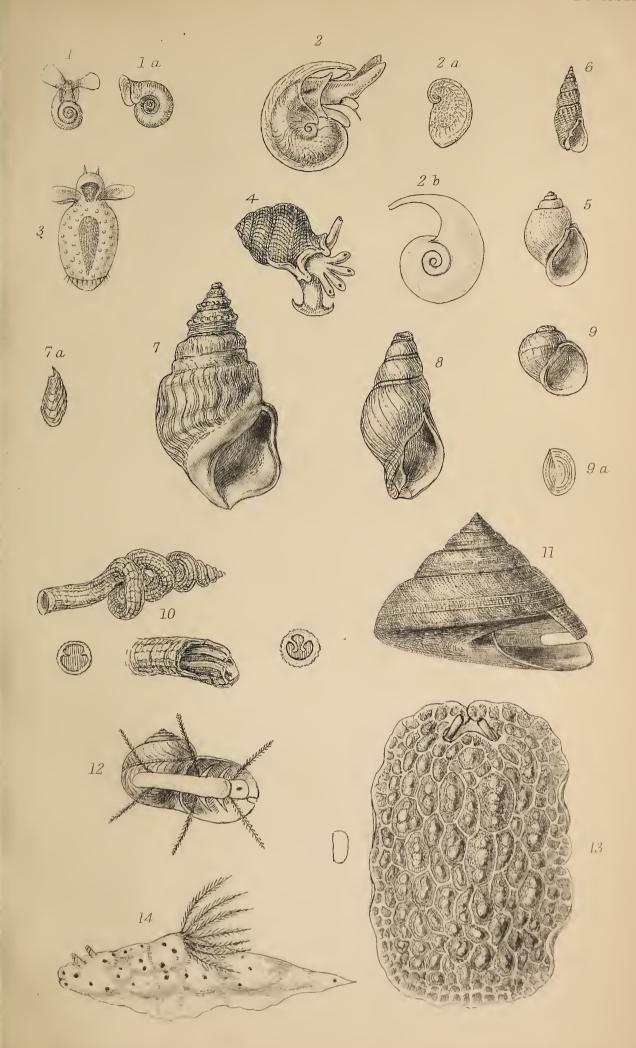
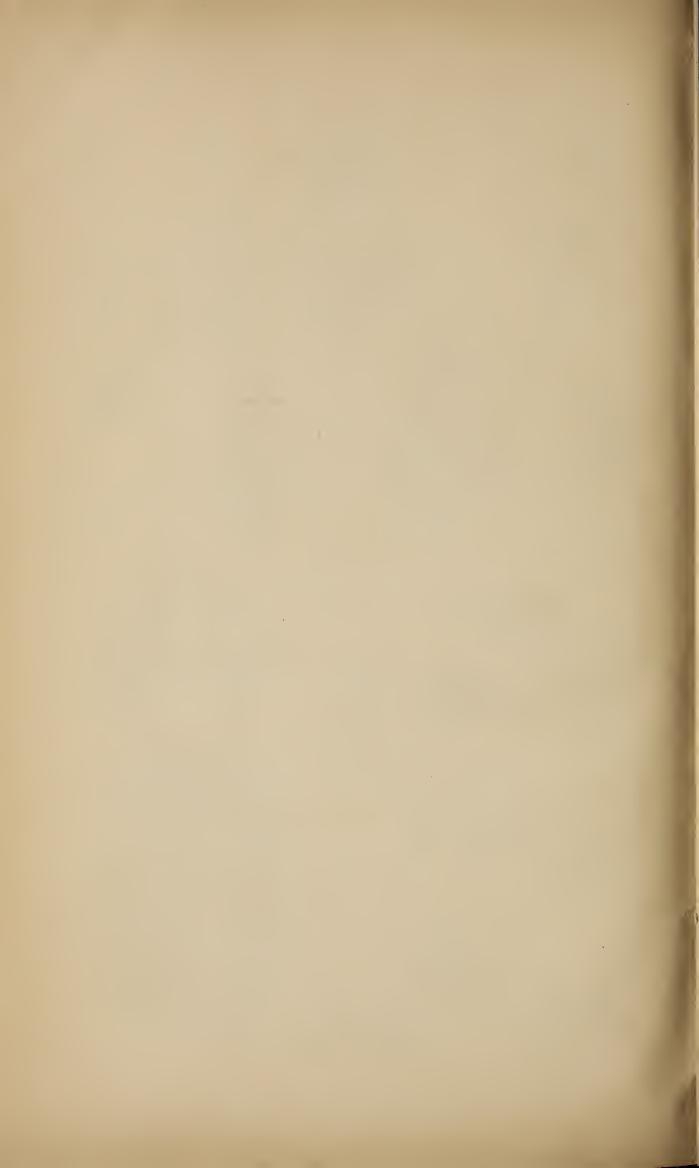


PLATE CXXXVII.

Fig.	Vol.	Domo
1. Agadina cucullata. Gould, United States Expl.		Page
Exped. Moll. pl. 51, fig. 601, b		611
1, a. Agadina cucullata. Shell. Gould, United States		
Expl. Exped. Moll. pl. 51, fig. 601, a	• • • •	611
2. Heliconoides inflata. Rang et Soul. Mon. Pterop.		
pl. 14, fig. 7	,,,	612
2, a. Heliconoides inflata. Operculum. Rang et	t	
Soul. Mon. Pterop. pl. 14, fig. 11	,,	612
2, b. Heliconoides inflata. Shell. Rang et Soul.	,	
Mon. Pterop. pl. 14, fig. 10	,,	612
3. Cliopsis Krohnii. Troschel, Wiegman's Arch. 1854,	,	
pl. 10, fig. 4.	, ,,	613
4. Sinusigera cancellata. Original A. A	,,,	614
5. Amauropsis cornea. Shell	,,	621
6. Chrysallida communis. Shell	,,,	622
7. Pelicaria scutulata. Shell	٠,	623
7, a. Pelicaria scutulata. Operculum	,,	623
8. Clea nigricans. Shell	,,	623
9. Larina Strangei. Shell	, ,	624
9, a. Larina Strangei. Operculum.	,,	624
10. Petaloconchus nerinæoides. Shell	,,	626
II. Pleurotomaria Quoyana. Fischer et Bernardi,		
Jour. Conch. 1856, pl. 5, fig. 2.	,,	630
12. Anatomus crispatus. Barrett, Ann. and Mag. Nat.		
Hist. 2nd ser. vol. 17, p. 206	,,	630
13. Susania testudinaria. Phil. En. Moll. Sic. vol. 2,		
pl. 20, fig. 1.	"	632
14. Trevelyana Ceylonica. Kelaart, Ann. and Mag.		
Nat. Hist. 3rd ser. vol. 1, pl. 10, B.	••	632



 $= r_{U_{I}} \cdot \cdot \cdot$



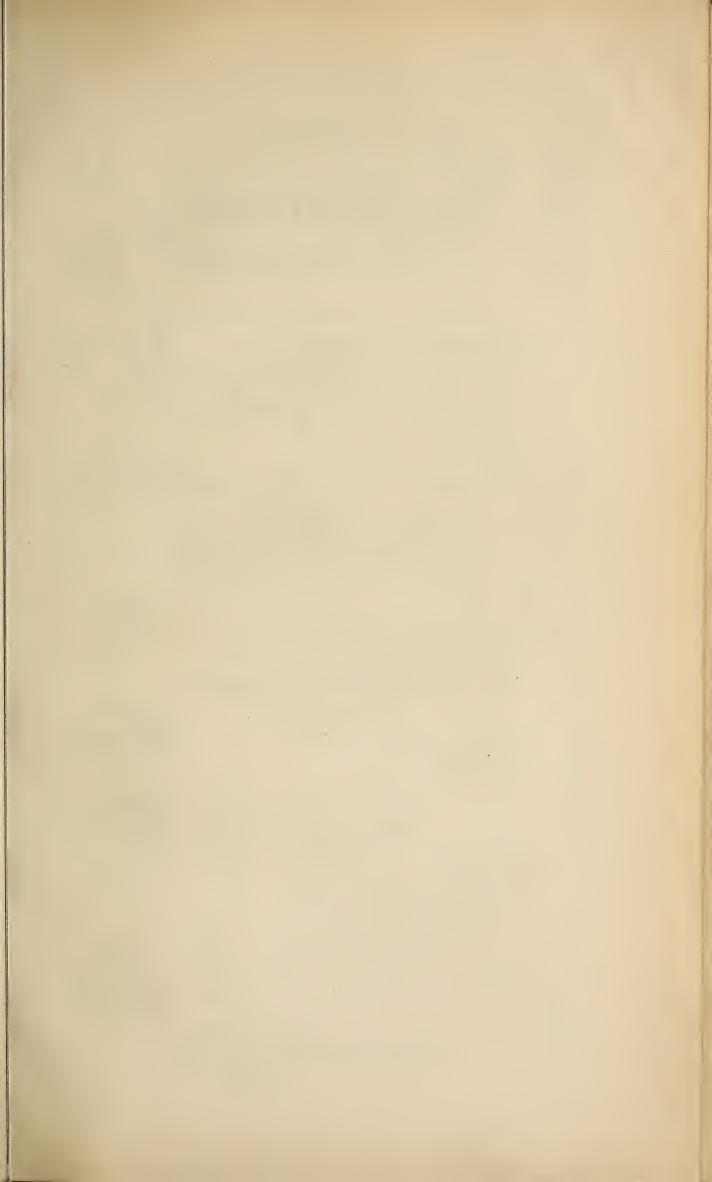
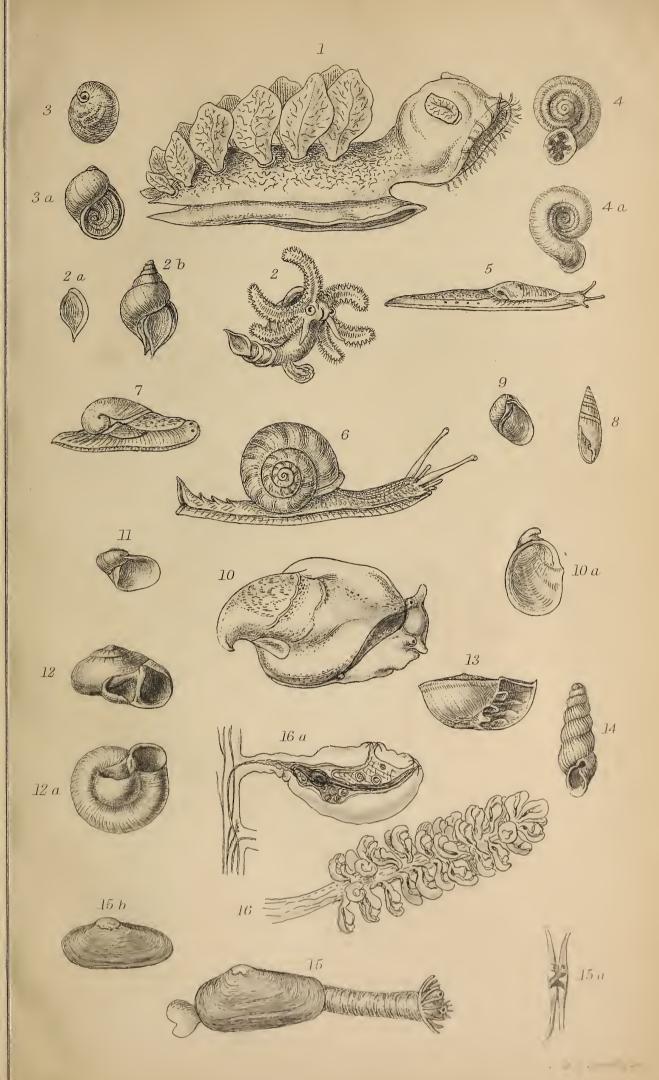


PLATE CXXXVIII.

Fig.		ol.	Page
1. Chioræra leonina. Gould, United States E	-		
Exped. Moll. pl. 26, fig. 404.		11.	633
2. Ethella Macdonaldi Macdonald, Phil. Tr			
vol. 145, pl. 16, fig. 18		,,	638
2, a. Ethella Macdonaldi. Operculum. Macdon			
Phil. Trans. vol. 145, pl. 16, fig. 22.		,,	638
2, b. Ethella Macdonaldi. Shell. Macdonald, F			
Trans. vol. 145, pl. 16, fig. 20		,,	638
3, 3, a. Gemella hyalina. Shell. Macdonald, H	Phil.		
Trans. vol. 145, pl. 16, fig. 23, 24.		,,	638
4, 4, a. Hypselostoma tubiferum. Shell		,,	640
5. Malino lumbricoides. Morelet, Moll. Portu	gal,		
pl. 3, fig. 4.		,,	641
6. Orpiella scorpio. Gould, United States E	xpl.		
Exped. Moll. pl. 5, fig. 67.		,,	642
7. Laconia Férussaci. Férus. Hist. Nat. Moll.	pl.		
8, F, fig. 10. .	•	,,	643
8. Blauneria pellucida. Shell		, ,	643
9. Erinna Newcombi. Shell	•	,,	644
10. Camptonyx Theobaldi. Benson, Ann. and M	Iag.		
Nat. Hist. 3rd ser. vol. 1, pl. 12, fig. 6.		,,	644
10, a. Camptonyx Theobaldi. Shell		,,	644
11. Pompholix effusa. Shell		,,	645
12, 12, a. Lewisia Philippiana. Shell	•	,,	646
13. Ceres eolina. Shell		, ,	647
4. Chittia sinuosa. Shell		,,	648
15. Tanysiphon rivalis. Benson, Ann. and Mag. 1	Vat.		
Hist. 3rd ser. vol. 1, pl. 12, B, fig. 1.		, ,	650
15, a, 15, b. Tanysiphon rivalis. Shell		,,	650
16. Chondrostachys Macdonaldi. Macdonald, A	nn.		
and Mag. Nat. Hist. 3rd ser. vol. 1, pl. 11, fig	. 1.	,,	652
16, a. Chondrostachys Macdonaldi. Individual. M			
donald, Ann. and Mag. Nat. Hist. 3rd ser. vol	. 1,		
pl. 11, fig. 2.		, ,	652



to whom water hard by the Man Von was depo

